

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ☒ ELECTRIC LOGS ☐ FILE ☒ WATER SANDS ☒ LOCATION INSPECTED ☐ SUB. REPORT/abd. ☐** Change of Operator 7.1.85*

DATE FILED 3-2-66

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-0807 INDIAN

DRILLING APPROVED: In Unit

SPUDED IN: 3-1-66

COMPLETED: 4-6-66 PUT TO PRODUCING: 4-6-66

INITIAL PRODUCTION: 319 BOPD, 220 MCFG/D

GRAVITY A.P.I. 31.5°

GOR: 690°

PRODUCING ZONES: 5018'-24', 5078'-82', 5226'-50'

TOTAL DEPTH: 5320'

WELL ELEVATION: 4286' G 4298' KB

DATE ABANDONED:

FIELD: Ext. Wonsits-Wonsits Valley

UNIT: Wonsits Valley

COUNTY: Uintah

WELL NO. WONSITS VALLEY UNIT FED. #67

AP# 43-847-20043

LOCATION 1980 FT. FROM ~~XX~~ (S) LINE, 1980 FT. FROM ~~XX~~ (W) LINE. C NE SW 1/4-1/4 SEC. 15

11

| TWP. | RGE. | SEC. | OPERATOR | TWP. | RGE. | SEC. | OPERATOR: |
|------|------|------|----------|------|------|------|---------------------------------|
| | | | | 8 S | 21 E | 15 | CHEVRON GULF OIL CORPORATION |

GEOLOGIC TOPS:

Sample Tops:

| | | | |
|--------------------------|-----------------|------------------|-------------------|
| QUATERNARY | Star Point | Chinle | Molas |
| Alluvium | Wahweap | Shinarump | Manning Canyon |
| Lake beds | Masuk | Moenkopi | Mississippian |
| Pleistocene | Colorado | Sinbad | Humbug |
| Lake beds | Sego | PERMIAN | Brazer |
| TERTIARY | Buck Tongue | Kaibab | Pilot Shale |
| Pliocene | Castlegate | Coconino | Madison |
| Salt Lake | Mancos | Cutler | Leadville |
| Oligocene | Upper | Hoskinnini | Redwall |
| Norwood | Middle | DeChelly | DEVONIAN |
| Eocene | Lower | White Rim | Upper |
| Duchesne River | Emery | Organ Rock | Middle |
| Uinta | Blue Gate | Cedar Mesa | Lower |
| Bridger | Ferron | Halgaite Tongue | Ouray |
| Green River <i>2224'</i> | Frontier | Phosphoria | Elbert |
| <i>Basal 4336'</i> | Dakota | Park City | McCracken |
| <i>E-6 5074'</i> | Burro Canyon | Rico (Goodridge) | Aneth |
| <i>E-1 5118'</i> | Cedar Mountain | Supai | Simonson Dolomite |
| <i>E-2 5136'</i> | Buckhorn | Wolfcamp | Sevy Dolomite |
| <i>G-1 3226'</i> | JURASSIC | CARBONIFEROUS | North Point |
| Wasatch | Morrison | Pennsylvanian | SILURIAN |
| Stone Cabin | Salt Wash | Oquirrh | Laketown Dolomite |
| Colton | San Rafeal Gr. | Weber | ORDOVICIAN |
| Flagstaff | Summerville | Morgan | Eureka Quartzite |
| North Horn | Bluff Sandstone | Hermosa | Pogonip Limestone |
| Almy | Curtis | | CAMBRIAN |
| Paleocene | Entrada | Pardox | Lynch |
| Current Creek | Moab Tongue | Ismay | Bowman |
| North Horn | Carmel | Desert Creek | Tapeats |
| CRETACEOUS | Glen Canyon Gr. | Akah | Ophir |
| Montana | Navajo | Barker Creek | Tintic |
| Mesaverde | Kayenta | | PRE-CAMBRIAN |
| Price River | Wingate | Cane Creek | |
| Blackhawk | TRIASSIC | | |

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

I W R for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

OW

WW

TA

GW

OS

PA

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.)

E

I

E-I

GR

GR-N

Micro

Lat

Mi-L

Sonic

Others

Cement Bond

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1971, Casper, Wyoming

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

1980' NSL, 1980' EWL (NE SW) ✓

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)1980' South
or West

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.1287' North
1256' West

16. NO. OF ACRES IN LEASE

1280

19. PROPOSED DEPTH

5600'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ungraded ground 4786'

22. APPROX. DATE WORK WILL START*

March 1, 1966

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12-1/4" | 8-5/8" | 24# | 300' ✓ | 240 sacks |
| 7-7/8" | 5-1/2" | 14# | 5600' | 280 sacks |

We propose to drill 50' below the top of the Wasatch formation.

Confirming verbal approval 2-28-65, Rodney Smith to J. D. Mackay.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

ORIGINAL SIGNED BY

SIGNED

R. O. CHARLES

TITLE

Area Clerical Supervisor

DATE

March 1, 1966

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

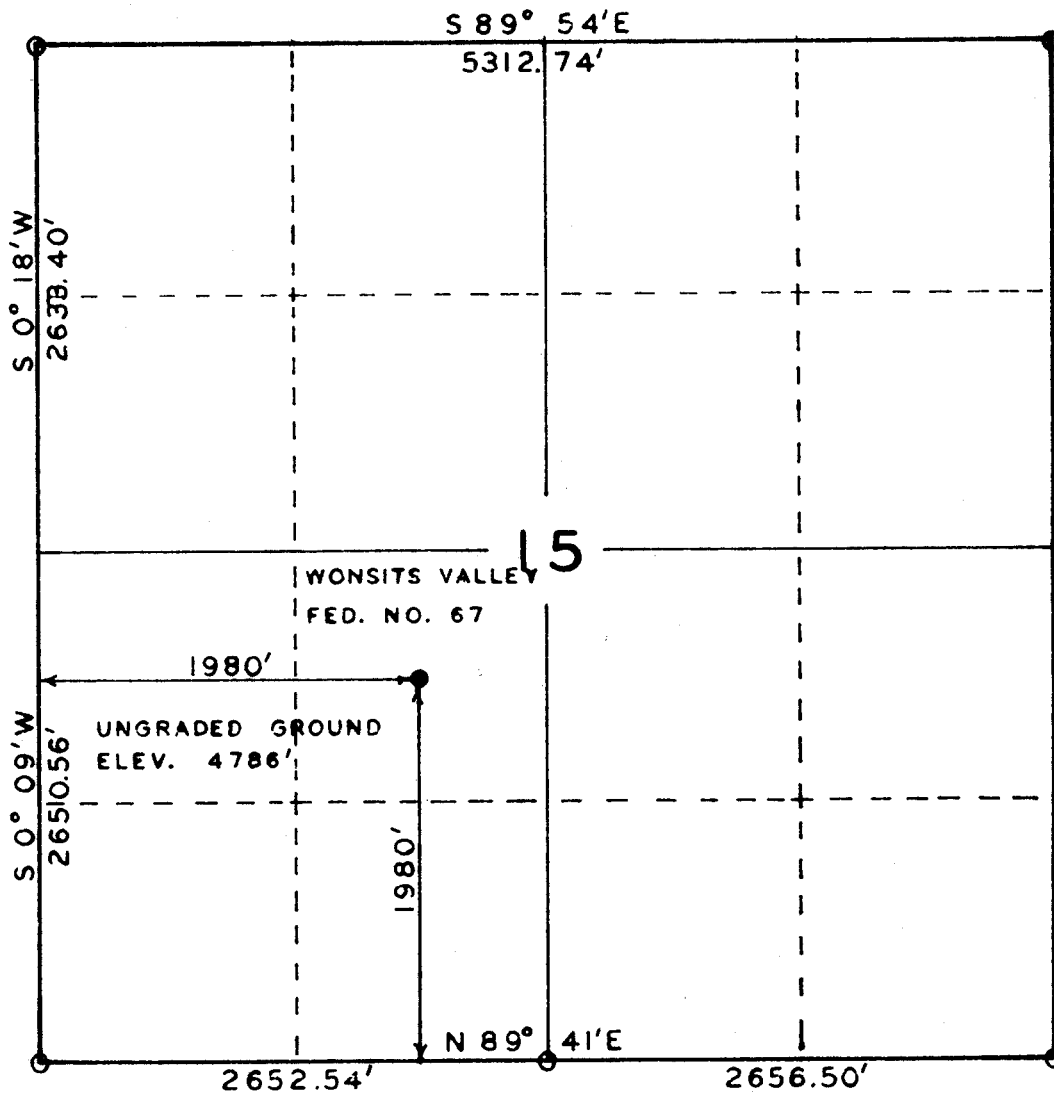
DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: Utah O&G Cons. Comm. (2)
C. T. Gilbert (1)

*See Instructions On Reverse Side

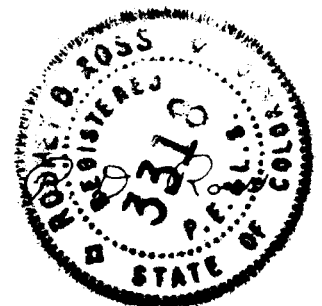
T 8 S, R 21 E, SLB&M



0 - Corners Re-established

Scale: 1" = 1000'

BY: ROSS CONSTRUCTION COMPANY
VERNAL, UTAH



PARTY **R. D. Ross**
S. L. Cooper

WEATHER **Clear-Warm**

SURVEY
GULF OIL CORPORATION
WONSITS VALLEY FEDERAL UNIT WELL NO. 67
LOCATED AS SHOWN IN NE¼, SW¼, SECTION 15
T8S, R21E, SLB&M, UINTAH COUNTY, UTAH

DATE **2-25-66**
REFERENCES **USGLO**
Township Plat
FILE **GULF**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

| | | | | | |
|--|--|--|--|---|--|
| 1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____ | | | | 5. LEASE DESIGNATION AND SERIAL NO. U-0807 | |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> Other _____ | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME - | |
| 2. NAME OF OPERATOR Gulf Oil Corporation | | | | 7. UNIT AGREEMENT NAME Wonsits Valley | |
| 3. ADDRESS OF OPERATOR P. O. Box 1971, Casper, Wyoming | | | | 8. FARM OR LEASE NAME Wonsits Valley Federal Unit | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' NSL, 1980' EWL (NE SW) At top prod. interval reported below At total depth | | | | 9. WELL NO. 67 | |
| 14. PERMIT NO. _____ DATE ISSUED _____ | | | | 10. FIELD AND POOL, OR WILDCAT Wonsits-Wonsits Valley | |
| 15. DATE SPUDDED 3-1-66 | | | | 11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA 15-8S-21E | |
| 16. DATE T.D. REACHED 3-12-66 | | | | 12. COUNTY OR PARISH Utah | |
| 17. DATE COMPL. (Ready to prod.) 4-6-66 | | | | 13. STATE Utah | |
| 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4798' KB, 4786' Gr. | | | | 19. ELEV. CASINGHEAD | |
| 20. TOTAL DEPTH, MD & TVD 5320' | | 21. PLUG, BACK T.D., MD & TVD 5296' | | 23. INTERVALS DRILLED BY All | |
| 22. IF MULTIPLE COMPL., HOW MANY* _____ | | | | 24. ROTARY TOOLS All | |
| 25. CABLE TOOLS | | | | 26. WAS DIRECTIONAL SURVEY MADE No | |
| 27. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Basal Green River E-5 5078'-5082' Stray Sand 5018'-5024' G 5226'-5250' | | | | 28. WAS WELL CORDED Yes | |
| 29. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Electrical, Microlog, Cement Bond | | | | | |
| 30. CASING RECORD (Report all strings set in well) | | | | | |
| CASING SIZE | | WEIGHT, LB./FT. | | DEPTH SET (MD) | |
| 8-5/8" | | 24# | | 294' | |
| 5-1/2" | | 14# | | 5319' | |
| HOLE SIZE | | CEMENTING RECORD | | AMOUNT PULLED | |
| 12-1/4" | | 200 sacks | | | |
| 7-7/8" | | 225 sacks | | | |
| 31. LINER RECORD | | | | | |
| SIZE | | TOP (MD) | | BOTTOM (MD) | |
| | | | | | |
| SACKS CEMENT* | | SCREEN (MD) | | | |
| | | | | | |
| 32. TUBING RECORD | | | | | |
| SIZE | | DEPTH SET (MD) | | PACKER SET (MD) | |
| 2-7/8" | | 5227' | | | |
| 33. PERFORATION RECORD (Interval, size and number) | | | | | |
| G, 5228'-5246' - 2 jets per foot Stray Sand 5016'-5022' - 2 jets per foot E-5, 5078'-5082' - 2 jets per foot G, 5263' - 4-way radial jet | | | | | |
| 34. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | | | |
| DEPTH INTERVAL (MD) | | AMOUNT AND KIND OF MATERIAL USED | | | |
| SEE REVERSE SIDE | | | | | |
| 35. PRODUCTION | | | | | |
| DATE FIRST PRODUCTION 4-6-66 | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 14 x 100" SPH, 2-1/4" bore pump | | | WELL STATUS (Producing or shut-in) Producing |
| DATE OF TEST 4-10-66 | | HOURS TESTED 24 | | CHOKE SIZE 14 | |
| PROD'N. FOR TEST PERIOD 319 | | OIL—BBL. 220 | | GAS—MCF. 0 | |
| WATER—BBL. 0 | | GAS-OIL RATIO 690 | | | |
| FLOW. TUBING PRESS. | | CASING PRESSURE | | CALCULATED 24-HOUR RATE | |
| | | | | 319 | |
| OIL—BBL. 319 | | GAS—MCF. 220 | | WATER—BBL. 0 | |
| OIL GRAVITY-API (CORR.) 31.5° | | | | | |
| 36. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel and Sold | | | | | |
| 37. TEST WITNESSED BY T. A. Phillips | | | | | |
| 38. LIST OF ATTACHMENTS Two copies each of logs listed in item No. 26. | | | | | |
| 39. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records | | | | | |
| Original Signed By LESTER LAFLOUR | | TITLE Area Production Manager | | DATE May 4, 1966 | |

*(See Instructions and Spaces for Additional Data on Reverse Side)

cc: Utah O&G Cons. Comm. (2)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|----------------------------|-------|--------|---|
| <u>CONE RECORD</u> | | | |
| Core No. 1 | 5250' | 5262' | 12' shale, dark gray to brown |
| 32. G, 5228' to 5246'. | | | 250 gallons 7-1/2% NCA. Fracture treated with 621 barrels Ashley crude and 11,445# glass beads. |
| Stray Sand 5016' to 5022'. | | | 250 gallons NCA. |
| E-5, 5078' to 5082'. | | | 250 gallons 7-1/2% NCA. |
| G, 5263'. | | | 250 gallons 7-1/2% NCA. |
| No water sands tested. | | | |

38.

GEOLOGIC MARKERS

| NAME | TOP | |
|-------------------|-------------|------------------|
| | MEAS. DEPTH | TRUE VERT. DEPTH |
| Green River | 2226' | |
| Basal Green River | 4336' | |
| E-5 | 5074' | |
| F-1 | 5118' | |
| F-2 | 5136' | |
| G-1 | 5226' | |

Gulf Oil Corporation

CASPER PRODUCTION AREA

L. W. LeFavour
AREA PRODUCTION MANAGER
B. W. Miller
AREA EXPLORATION MANAGER

P. O. Box 1971
Casper, Wyo. 82601

May 4, 1966

United States Geological Survey (2)
8416 Federal Building
125 South State Street
Salt Lake City, Utah 84111

Utah Oil & Gas Conservation Commission (2)
348 East South Temple - Suite 301
Salt Lake City, Utah 84111

Re: Mousits Valley Federal Unit No. 67
NE SW Section 15-25-21E
Uintah County, Utah

Gentlemen:

We desire to keep all information confidential on the above-subject well.

Very truly yours,

Original Signed By
LESTER LAFLOUR
Lester Lefavour

WJG:ja



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Wonsits Valley

8. FARM OR LEASE NAME

Wonsits Valley Fed. Unit

9. WELL NO.

67

10. FIELD AND POOL, OR WILDCAT

Wonsits - Wonsits Valley

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

15-8S-21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1.

OIL
WELL ☒ GAS
WELL ☐ OTHER

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2619, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

1980' NSL & 1980' EWL (NE SW)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4798' KB 4786' Gr

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☒

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

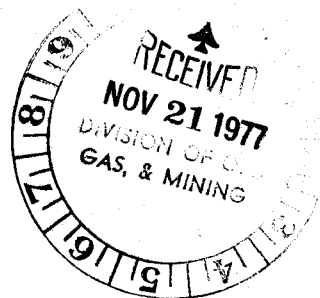
ALTERING CASING

ABANDONMENT*

☐
☐
☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Acidize. No Gulf AFE No. On 8-11-77 performed dump acid job down the annulus as follows: Press tbg to 1500 psi w/beam pmpg unit. RU Dowell and acidized down annulus as follows: 2000 gal 15% HCL w/2 gal A200 and 4 gal W-27. 2200 gal form wtr w/4 gal W-27 and 110 gal U-66. 1100 gal form wtr w/2 gal W-27. SION. Prod before trtmnt on 7-11-77, 39 BOPD and 2 BWPD. After trtmnt on 8-14-77, 108 BOPD and 0 BWPD. Prod on 10-17-77, 88 BOPD and 3 BWPD. DROP.



18. I hereby certify that the foregoing is true and correct

SIGNED

H. S. Jealy
for R. C. Kersey

TITLE

Petroleum Engineer

DATE

11-17-77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U. S. G. S.
8440 Federal Building
125 South State Street
Salt Lake City, UT 84138

G.P.O. : 1973- 780-622 /VIII- 148

Utah Oil & Gas Commission
1588 W. North Temple
Salt Lake City, UT 84116

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well ☒ gas ☐ well ☐ other

2. NAME OF OPERATOR

Gulf Oil Corporation, Attn: R. W. Huwaldt

3. ADDRESS OF OPERATOR

P.O. Box 2619, Casper, WY 82602-2619

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' SNL & 1980' EWL (NE SW)

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☒

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other)

SUBSEQUENT REPORT OF:

RECEIVED

JUL 23 1984

DIVISION OF OIL
GAS & MINING

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

RU Howco. Pump 1,000 gal 15% HCL w/5% mutual solvent, 0.5% anti-sludging surfactant, 0.5% non-emulsifying surfactant, 0.5% fines suspending surfactant, 0.5% clay stabilizer, 40#/1000 gals iron sequestering or chelating agent. Flush acid w/92 bbl 2% KCL FSW. Well on vacuum. AIR 4 BPM, AIP 0. Return to production.

Work performed 5-25-84.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

J. R. Bocek
J. R. Bocek

TITLE Area Engineer

DATE 7-19-84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Bureau of Land Management
2000 Administration Building
1745 West 1700 South
Salt Lake City, UT 84104-3884

State of Utah
Dept. of Natural Resources
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

DeGloyer & MacNaughton
1 Energy Square
Dallas, TX 75206

RWH - Info

DFM

KSA

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APR 25 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

DIVISION OF MINING
GAS & MINING

1. oil well ☐ gas well ☐ other ☐

2. NAME OF OPERATOR

GULF OIL CORPORATION ATTN R.W.HUWALDT

3. ADDRESS OF OPERATOR

P O BOX 2619, CASPER, WY 82602 2619

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE:

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) Blanket Sundry ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE

U-0806

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Wonsit Valley

8. FARM OR LEASE NAME

Wonsits Valley Unit St/Fed

9. WELL NO.

#47

10. FIELD OR WILDCAT NAME

Wonsits Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

85. 21 E. 15

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDS, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Per conversation between K. S. Aslesen & J. Sparger, on March 27, 1985, Temporary lined work pits will be used for all future casing repair work.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

J.R. Bocer

TITLE

AREA ENGINEER

DATE

APR 19 1985

J.R. BOCKER

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Gulf Oil Exploration and Production Company

L. G. Rader
PRODUCTION MANAGER - CASPER AREA

July 2, 1985

P. O. Box 2619
Casper, WY 82602

State of Utah
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED

JUL 05 1985

Gentlemen:

DIVISION OF
GAS & MINING

Effective July 1, 1985, the corporate name of Gulf Oil Corporation was changed to Chevron U.S.A. Inc. This will be applicable to all operations, agreements, contracts, documents, and permits of Gulf Oil Corporation in the area of and/or under your jurisdiction.

The attached information is being furnished to facilitate the name change of appropriate records under your authority, and submitted as our understanding of the procedure required to accomplish the change.

Please advise this office or the office listed on the attachments should additional information be needed.

Sincerely,



L. G. Rader

KWR/mdb

Attachments



A DIVISION OF GULF OIL CORPORATION

TELEPHONE: (307) 235-1311

| <u>Lease Name</u> | <u>Field</u> | <u>Section</u> | <u>Township</u> | <u>Range</u> | <u>County</u> | <u>State</u> |
|---------------------------|--------------|----------------|-----------------|--------------|---------------|--------------|
| Wonsits Valley Unit #54 | Wonsits WV | 7 | 8S | 22E | Uintah | UT |
| Wonsits Valley Unit #55 | Wonsits WV | 14 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #56 | Wonsits WV | 1 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #57 | Wonsits WV | 2 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #58 | Wonsits WV | 13 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #59 | Wonsits WV | 14 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #6 | Wonsits WV | 7 | 8S | 22E | Uintah | UT |
| Wonsits Valley Unit #60 | Wonsits WV | 15 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #61 | Wonsits WV | 18 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #62 | Wonsits WV | 10 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #63 | Wonsits WV | 10 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #65 | Wonsits WV | 15 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #66 | Wonsits WV | 14 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #67 | Wonsits WV | 15 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #68 | Wonsits WV | 15 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #69 | Wonsits WV | 18 | 8S | 22E | Uintah | UT |
| Wonsits Valley Unit #70 | Wonsits WV | 13 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #71 | Wonsits WV | 15 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #72 | Wonsits WV | 16 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #73 | Wonsits WV | 16 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #74 | Wonsits WV | 16 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #75 | Wonsits WV | 16 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #78 | Wonsits WV | 16 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #8 | Wonsits WV | 12 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #80 | Wonsits WV | 23 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #81 | Wonsits WV | 24 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #82 | Wonsits WV | 24 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #83 | Wonsits WV | 23 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #84-2 | Wonsits WV | 23 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #85 | Wonsits WV | 12 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #86 | Wonsits WV | 12 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #87 | Wonsits WV | 12 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #88-2 | Wonsits WV | 12 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #89 | Wonsits WV | 7 | 8S | 22E | Uintah | UT |
| Wonsits Valley Unit #9 | Wonsits WV | 12 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #92 | Wonsits WV | 12 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #93 | Wonsits WV | 11 | 8S | 21E | Uintah | UT |
| Wonsits Valley Unit #94 | Wonsits WV | 11 | 8S | 21E | Uintah | UT |

06/27/85

leases gulf operated/file2

Form 1000-3
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-0807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wonsits Valley Fed. Unit

9. WELL NO.

67

10. FIELD AND POOL, OR WILDCAT

Wonsits Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 15, T8S, R21E

12. COUNTY OR PARISH 13. STATE

Utah

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

RECEIVED

JAN 14 1986

DIVISION OF OIL
GAS & MINING

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

1980' FNL & 1980' FWL (NE SW)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4798' KB

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Convert to Injection

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to repair casing and convert WVFU #67 to a water injection well into the Green River FM using existing perforations from 5228'-46' and 5078'-82' as follows: MIRU. POH w/prod equip. Isolate existing perforation from 5228'-46' & 5078'-82' by setting CIBP at $\pm 5050'$. Set CICR at $\pm 5000'$. Squeeze 150 sks 'H' LWL cement into perfs @ 5016'-22'. Locate any possible leaks in casing uphole. Cement squeeze leaks with 150 sks C1 'H' LWL cement or cut casing off below leak and run in hole with a casing patch and new 5 $\frac{1}{2}$ " casing to surface. Cement patch back to surface. Drill out cement. Finish cleaning out to 5292' PBTD. Break down perfs @ 5228'-46' and 5078'-82' w/2% KCl water. Establish injection rates. If rates are low, acidize w/1500-3000 gal 15% HCl acid. Run 2-3/8 injection string. NDBOP. NU tree. Turn well over to production for injection. Estimated injection rate is 750 BWPD @ 1000 psi or less.

Anticipated move on is Feb. 1, 1986.

3 - BLM

2 - STATE

1 - GDE

3 - GHW

1 - LLK

18. I hereby certify that the foregoing is true and correct

SIGNED

D.R. Jankovich

TITLE Environmental Engineering Specialist

DATE January 9, 1986

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE 1-5 & RULE 1-4)

RECEIVED
FEB 28 1986

FORM NO. DOGM-UIC-1
(Revised 1983)

DIVISION OF
OIL, GAS & MINING

IN THE MATTER OF THE APPLICATION OF

Chevron U.S.A. Inc.

CAUSE NO. UIC-055

ADDRESS P. O. Box 599

Denver, Colorado ZIP 80201

INDIVIDUAL PARTNERSHIP CORPORATION X

FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR

INJECT FLUID INTO THE WVS/EU #67 WELL

SEC. 15 TWP. 8S RANGE 21E

Uintah COUNTY, UTAH

ENHANCED RECOVERY INJ. WELL ☒
DISPOSAL WELL ☐
LP GAS STORAGE ☐
EXISTING WELL (RULE 1-4) ☐

| | | | |
|---|--|---|--------------------------|
| Lease Name <u>Wonsits Valley</u> | Well No. <u>#67</u> | Field <u>Wonsits Valley</u> | County <u>Uintah</u> |
| Location of Enhanced Recovery <u>1980' FSL</u> Injection or Disposal Well <u>8-1980' EWL</u> Sec. <u>15</u> Twp. <u>8S</u> Rge. <u>21E</u> | | | |
| New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | Old Well To Be Converted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>Pending Conversion</u> | |
| Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>1600'</u> | Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | | State What <u>Oil</u> |
| Location of <u>Wonsits Valley Unit</u> Injection Source(s) <u>prod. water and FW from</u> <u>Uintah Sand.</u> | | Geologic Name(s) <u>Green River Wells 5000'-5700'</u> and Depth of Source(s) <u>Uintah Wells 70'-90'</u> | |
| Geologic Name of Injection Zone <u>Green River</u> | | Depth of Injection Interval <u>5078'</u> to <u>5246'</u> | |
| a. Top of the Perforated Interval: <u>5078'</u> | b. Base of Fresh Water: <u>1600'</u> | c. Intervening Thickness (a minus b) <u>3478'</u> | |
| Is the intervening thickness sufficient to show fresh water will be protected without additional data? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | | | |
| Lithology of Intervening Zones <u>Mudstone, Shales, Siltstones</u> | | | |
| Injection Rates and Pressures Maximum <u>3000</u> B/D <u>2000</u> PSI | | | |
| The Names and Addresses of Those to Whom Notice of Application Should be Sent. <u>BLM</u> <u>BIA</u> | | | |

[Signature]
Name and Title of Representative of Company
Env. Specialist

Date: February 25, 19 86



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 10, 1986

Newspaper Agency
Legal Advertizing
Mezzanine Floor
143 South Main
Salt Lake City, Utah 84111

Gentlemen:

RE: UIC-078

Attached hereto is a Notice of Application of Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 18th day of March. In the event that said notice cannot be published by this date, please notify this office immediately by calling 538-5340 Ex. 5296.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

MARJORIE L. ANDERSON
Administrative Assistant

mfp
0045A



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 10, 1986

Vernal Express
Legal Advertizing
P.O. Box 1010
Vernal, Utah 84078

Gentlemen:

RE: UIC-078

Attached hereto is a Notice of Application of Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 18th day of March. In the event that said notice cannot be published by this date, please notify this office immediately by calling 538-5340 Ex. 5296.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

MARJORIE L. ANDERSON
Administrative Assistant

mfp
0045A

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---oo0oo---

IN THE MATTER OF THE APPLICATION : CAUSE NO. UIC-078
OF CHEVRON U.S.A., INC., FOR
ADMINISTRATIVE APPROVAL OF THE :
WONSITS VALLEY UNIT WELLS NO. 41 & :
NO. 67, LOCATED IN SECTION 15, :
TOWNSHIP 8 SOUTH, RANGE 21 EAST, :
AND THE RED WASH UNIT WELL :
NO. 102, LOCATED IN SECTION 24, :
TOWNSHIP 7 SOUTH, RANGE 22 EAST, :
UINTAH COUNTY, UTAH, S.L.M., AS
CLASS II ENHANCED RECOVERY WATER :
INJECTION WELLS

---oo0oo---

THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED
MATTER.

Notice is hereby given that Chevron U.S.A., Inc., P.O. Box 599,
Denver, Colorado, 80201, has requested administrative approval from
the Division to convert the following listed wells to enhanced
recovery water injection wells:

WONSITS VALLEY UNIT

#41 - Sec. 15, T8S, R21E #67 - Sec. 15, T8S, R21E

RED WASH UNIT

#120 - Sec. 24, T7S, R22E

Injection Interval: Green River Formation 5,078' to 5,704'
Maximum Estimated Surface Pressure: 2000 psig
Maximum Estimated Water Injection Rate: 3000 BWPD

Approval of this application will be granted unless objections are
filed with the Division of Oil, Gas and Mining within fifteen days
after publication of this Notice. Objections, if any, should be
mailed to the Division of Oil, Gas and Mining, Attention: UIC Program
Manager, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake
City, Utah 84180-1203.

DATED this 7th day of March, 1986.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

Marjorie L. Anderson
MARJORIE L. ANDERSON
Administrative Assistant

CAUSE NO. UIC-078
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH.

IN THE MATTER OF THE APPLICATION OF CHEVRON U.S.A., INC., FOR ADMINISTRATIVE APPROVAL OF THE WONSITS VALLEY UNIT WELLS NO. 41 & NO. 67, LOCATED IN SECTION 15, TOWNSHIP 8 SOUTH, RANGE 21 EAST, AND THE RED WASH UNIT WELL NO. 102, LOCATED IN SECTION 24, TOWNSHIP 7 SOUTH, RANGE 22 EAST, UINTAH COUNTY, UTAH, S.L.M., AS CLASS II ENHANCED RECOVERY WATER INJECTION WELLS.

The State of Utah to all interested parties in the above entitled matter.

Notice is hereby given that Chevron U.S.A., Inc., P.O. Box 599, Denver, Colorado, 80201, has requested administrative approval from the Division to convert the following listed wells to enhanced recovery water injection wells:

~~WONSITS VALLEY UNIT~~

No. 41 - Sec. 15, T8S, R21E, No. 67 - Sec. 15, T8S, R21E.

REDWASH UNIT

NO. 120 - Sec. 24, T7S, R22E.

Injection Interval: Green River Formation 5,078' to 5,704' Maximum Estimated Surface Pressure: 2000 psig Maximum Estimated Water Injection Rate: 3000 BWPD

Approval of this application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections, if any, should be mailed to the Division of Oil, Gas and Mining, Attention: UIC Program, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84100-1203.

March 14, 1986.

State of Utah
Division of Oil,
Gas and Mining

MARJORIE L.
ANDERSON
Administrative Assistant

Published in the Vernal Express March 14, 1986.

PROOF OF PUBLICATION

STATE OF UTAH, }
County of Uintah } ss.

I, Nancy Colton,

being duly sworn, depose and say, that I am the Business Manager of The Vernal Express, a semi-weekly newspaper of general circulation, published twice each week at Vernal, Utah, that the notice attached hereto was published in said newspaper

for one publications,

the first publication having been made on

the 14th day of March, 1986

and the last on the 14th day of

March, 1986, that said notice

was published in the regular and entire issue of every number of the paper during the period and times of publication, and the same was published in the newspaper proper and not in a supplement.

By Nancy Colton
Manager

Subscribed and sworn to before me,

this 14th day of March

A. D. 1986

Jack R. Miller
Notary Public, Residence, Vernal, Utah

My Commission expires 6-16-89

CAUSE NO. UIC-078
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH.

IN THE MATTER OF THE APPLICATION OF CHEVRON U.S.A., INC., FOR ADMINISTRATIVE APPROVAL OF THE WONSITS VALLEY UNIT WELLS NO. 41 & NO. 67, LOCATED IN SECTION 15, TOWNSHIP 8 SOUTH, RANGE 21 EAST, AND THE RED WASH UNIT WELL NO. 102, LOCATED IN SECTION 24, TOWNSHIP 7 SOUTH, RANGE 22 EAST, UINTAH COUNTY, UTAH, S.L.M., AS CLASS II ENHANCED RECOVERY WATER INJECTION WELLS.

The State of Utah to all interested parties in the above entitled matter.

Notice is hereby given that Chevron U.S.A., Inc., P.O. Box 599, Denver, Colorado, 80201, has requested administrative approval from the Division to convert the following listed wells to enhanced recovery water injection wells:

WONSITS VALLEY UNIT

No. 41 - Sec. 15, T8S, R21E, No. 67 - Sec. 15, T8S, R21E.

REDWASH UNIT
NO. 120 - Sec. 24, T7S, R22E.

Injection Interval: Green River Formation 5,078' to 5,704' Maximum Estimated Surface Pressure: 2000 psig Maximum Estimated Water Injection Rate: 3000 BWPD

Approval of this application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections, if any, should be mailed to the Division of Oil, Gas and Mining, Attention: UIC Program Manager, 355 West North Temple, 3 Triad Center, Suite 330, Salt Lake City, Utah 84180-1203.

DATE: this 14th day of March, 1986.

State of Utah
Division of Oil,
Gas and Mining

MARJORIE L.
ANDERSON
Administrative Assistant

Published in the Vernal Express March 14, 1986.

PROOF OF PUBLICATION

STATE OF UTAH, }
County of Uintah } ss.

I, Nancy Colton,

being duly sworn, depose and say, that I am the Business Manager of The Vernal Express, a semi-weekly newspaper of general circulation, published twice each week at Vernal, Utah, that the notice attached hereto was published in said newspaper

for one publications,

the first publication having been made on

the 14th day of March, 1986

and the last on the 14th day of

March, 1986, that said notice

was published in the regular and entire issue of every number of the paper during the period and times of publication, and the same was published in the newspaper proper and not in a supplement.

By Nancy Colton
Manager

Subscribed and sworn to before me,

this 14th day of March

A. D. 1986

Jack R. Hallis
Notary Public, Residence, Vernal, Utah

My Commission expires 6-16-89

Publication was sent to the following:

Vernal Express
Legal Advertizing
PO Box 1010
Vernal, Utah 84078

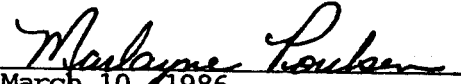
Newspaper Agency
Legal Advertizing
Mezzanine Floor
143 South Main
Salt Lake City, Utah 84111

Utah State Department of Health
Water Pollution Control
Attn: Loren Morton
4241 State Office Building
Salt Lake City, Utah 84114

U.S. Environmental Protection Agency
Suite 1300
Attn: Mike Strieby
999 18th Street
Denver Colorado 80202-2413

Bureau of Land Management
Consolidated Financial Center
324 South State Street
Salt Lake City, Utah 84111-2303

Chevron U.S.A., INC.
PO Box 599
Denver, Colorado 70201


March 10 1986

Affidavit of Publication

ADM-358
RECEIVED
MAR 3 1 1986

STATE OF UTAH,

SS.

County of Salt Lake

DIVISION OF
OIL, GAS & MINING

BEFORE THE DIVISION OF
OIL, GAS AND MINING
DEPARTMENT OF
NATURAL RESOURCES
STATE OF UTAH
CAUSE NO. UIC-078

IN THE MATTER OF THE AP-
PLICATION OF CHEVRON
U.S.A., INC., FOR ADMINIS-
TRATIVE APPROVAL OF THE
WONSITS VALLEY UNIT
WELLS NO. 41 & NO. 67, LO-
CATED IN SECTION 15, TOWN-
SHIP 8 SOUTH, RANGE 21
EAST, AND THE RED WASH
UNIT WELL NO. 102, LOCATED
IN SECTION 24, TOWNSHIP 7
SOUTH, RANGE 22 EAST, UIN-
TAH COUNTY, UTAH, S.L.M.,
AS CLASS II ENHANCED RE-
COVERY WATER INJECTION
WELLS.

THE STATE OF UTAH TO
ALL INTERESTED PARTIES IN
THE ABOVE ENTITLED MAT-
TER.

Notice is hereby given that
Chevron U.S.A., Inc., P.O. Box
599, Denver, Colorado, 80201,
has requested administrative
approval from the Division to
convert the following listed
wells to enhanced recovery
water injection wells:

WONSITS VALLEY UNIT

#41-Sec. 15, T8S, R21E

#67-Sec. 15, T8S, R21E

RED WASH UNIT

#120-Sec. 24, T7S, R22E

Injection Interval: Green River

Formation 5,078' to 5,704'

Maximum Estimated Surface

Pressure: 2000 psig

Maximum Estimated Water In-

jection Rate: 3000 BWPD

Approval of this application
will be granted unless objec-
tions are filed with the Division
of Oil, Gas and Mining within fif-
teen days after publication of
this Notice. Objections, if any,
should be mailed to the Division
of Oil, Gas and Mining, Atten-
tion: UIC Program Manager,
355 West North Temple, 3 Triad
Center, Suite 350, Salt Lake
City, Utah 84180-1203.

DATED this 7th day of
March, 1986.

STATE OF UTAH
DIVISION OF OIL,
GAS AND MINING

MARJORIE L. ANDERSON

G-97 Administrative Assistant

Cheryl Gierloff

Being first duly sworn, deposes and says that he/she is
legal advertising clerk of **THE SALT LAKE TRIBUNE**,
a daily newspaper printed in the English language with
general circulation in Utah, and published in Salt Lake
City, Salt Lake County, in the State of Utah, and of the
DESERET NEWS, a daily newspaper printed in the
English language with general circulation in Utah, and
published in Salt Lake City, Salt Lake County, in the
State of Utah.

That the legal notice of which a copy is attached hereto

Cause No UIC-078 Application of Chevron U.S.A.

Inc.

was published in said newspaper on

March 18, 1986

Cheryl Gierloff
Legal Advertising Clerk

Subscribed and sworn to before me this 27th day of

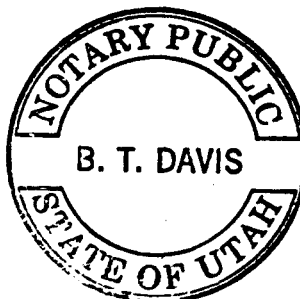
March A.D. 1986

B. T. Davis

Notary Public

My Commission Expires

March 1, 1988





STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 8, 1986

Chevron U.S.A., Incorporated
P.O. Box 599
Denver, Colorado 80201

Gentlemen:

RE: Injection Well Approval - Cause No. UIC-078

Administrative approval is hereby granted to convert the following wells to Class II enhanced recovery water injection wells:

WONSITS VALLEY UNIT - Uintah County, Utah

#41 - Sec. 15, T8S, R21E

#67 - Sec. 15, T8S, R21E

RED WASH UNIT - Uintah County, Utah

#102 - Sec. 24, T7S, R22E

This approval is conditional upon full compliance with the UIC rules and regulations adopted by the Board of Oil, Gas and Mining, and construction and operation of the well as outlined in the application submitted.

If you have any questions concerning this matter, please do not hesitate to call or write.

Best regards,

Dianne R. Nielson
Director

mfp
7627U

INSTRUCTIONS

1. Attach qualitative and quantitative analysis of representative sample of water to be injected and a qualitative and quantitative analysis of the injection formation of water.
2. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within one-half mile, together and with the name of the operator(s) and surface owner(s).
3. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division or appropriate government agencies.)
4. Attach Electric or Radioactivity Log of Subject well (if released).
5. Attach schematic drawing of the well. (See Rule I-5(b)(3).)
6. If the application is for a NEW well the original and two (2) copies of the application and two (2) complete sets of attachments shall be mailed to the Division. For EXISTING well applications (Rule I-4) only ONE copy of the application and ONE complete set of attachments are required to be mailed to the Division.
7. The Division is required to send notice of application to the surface owner of the land within one-half mile of the injection well and to each operator of a producing leasehold within one-half mile of the injection well. List all required names and addresses in the appropriate space provided on the front of this form.
8. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county of publication before the application is approved. The notice shall include the name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application may be approved administratively.
9. Form DOGM-UIC-3b must be filed by January 31st each year for all injection or disposal wells.
10. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
11. For enhanced recovery projects, information required by Rule I-4 which is common to more than one well, need be reported only once on the application.

CASING AND TUBING DATA

| NAME OF STRING | SIZE | SETTING DEPTH | SACKS CEMENT | TOP OF CEMENT | TOP DETERMINED BY |
|----------------------|--|---------------|---|---------------|--|
| Surface | 8-5/8" | 294' | 200 sx | Surface | |
| Intermediate | | | | | |
| Production | 5 1/2" | 5319' | 225 sx | 4418' | Temp. |
| Tubing | 2-7/8" | 5243' | Name - Type - Depth of Tubing Packer Retrievable 5050' | | |
| Total Depth 5320' | Geologic Name - Inj. Zone Green River | | Depth - Top of Inj. Interval 5078' | | Depth - Base of Inj. Interval 5246' |

PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed)

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

COUNTY
LEASE NO.

API NO

640 Acres
N

COUNTY Uintah SEC. 15 TWP. 8S RGE. 21E

COMPANY OPERATING Chevron U.S.A. Inc.

OFFICE ADDRESS P. O. Box 599

TOWN Denver STATE CO ZIP 80201

FARM NAME Wonsits Valley WELL NO. 67

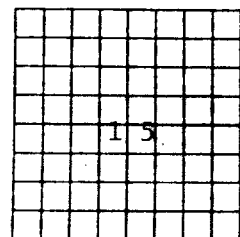
DRILLING STARTED 3-1 19 66 DRILLING FINISHED 3-12 19 66

DATE OF FIRST PRODUCTION 4-6-66 COMPLETED 4-6-66

WELL LOCATED C ¼ NE ¼ SW ¼

1980 FT. FROM SL OF ¼ SEC. & 1980 FT. FROM WL OF ¼ SEC.

ELEVATION DERRICK FLOOR 4798 GROUND 4786



Locate Well Correctly
and Outline Lease

TYPE COMPLETION

Single Zone _____ Order No. _____

Multiple Zone _____ Order No. _____

Comingled X _____ Order No. _____

LOCATION EXCEPTION

OIL OR GAS ZONES

| Name | From | To | Name | From | To |
|-----------------|------|------|------|------|----|
| Stray Sand | 5018 | 5024 | | | |
| Green River E-5 | 5078 | 5082 | | | |
| Green River G-1 | 5226 | 5250 | | | |

CASING & CEMENT

| Casing Set | | | | Csg. Test | Cement | | |
|------------|-----|-------|-------|-----------|--------|--------|---------|
| Size | Wgt | Grade | Feet | Psi | Sax | Fillup | Top |
| 8-5/8" | 24# | J-55 | 294' | | 200 | | Surface |
| 5 1/2" | 14# | J-55 | 5319' | | 225 | | 4418' |
| | | | | | | | |
| | | | | | | | |

TOTAL DEPTH 5320

PACKERS SET
DEPTH

COMPLETION & TEST DATA BY PRODUCING FORMATION

1

2

3

| | | | |
|---|---|--|--|
| FORMATION | <u>Green River</u> | | |
| SPACING & SPACING ORDER NO. | <u>40 Acre</u> | | |
| CLASSIFICATION (Oil; Gas; Dry; Inj. Well) | <u>Oil</u> | | |
| PERFORATED | <u>5016'-5022'</u> | | |
| INTERVALS | <u>5078'-5082'</u> <u>5228'-5246</u> <u>5263'</u> | | |
| ACIDIZED? | <u>1000 Gal. of 7 1/2% MCA</u> | | |
| FRACTURE TREATED? | <u>26,000 Gal. of Frac Fluid</u> <u>11,455 lbs. of glass beads</u> | | |

INITIAL TEST DATA

| | | | |
|----------------------------|----------------|------------|-----------|
| Date | <u>4-10-66</u> | | |
| Oil. bbl./day | <u>319</u> | | |
| Oil Gravity | <u>31.5</u> | | |
| Gas. Cu. Ft./day | <u>220</u> | <u>MCF</u> | <u>CF</u> |
| Gas-Oil Ratio Cu. Ft./Bbl. | <u>690</u> | | |
| Water-Bbl./day | <u>0</u> | | |
| Pumping or Flowing | <u>Pumping</u> | | |
| CHOKE SIZE | <u>---</u> | | |
| FLOW TUBING PRESSURE | <u>N/A</u> | | |

A record of the formations drilled through, and pertinent remarks are presented on the reverse.
(use reverse side)

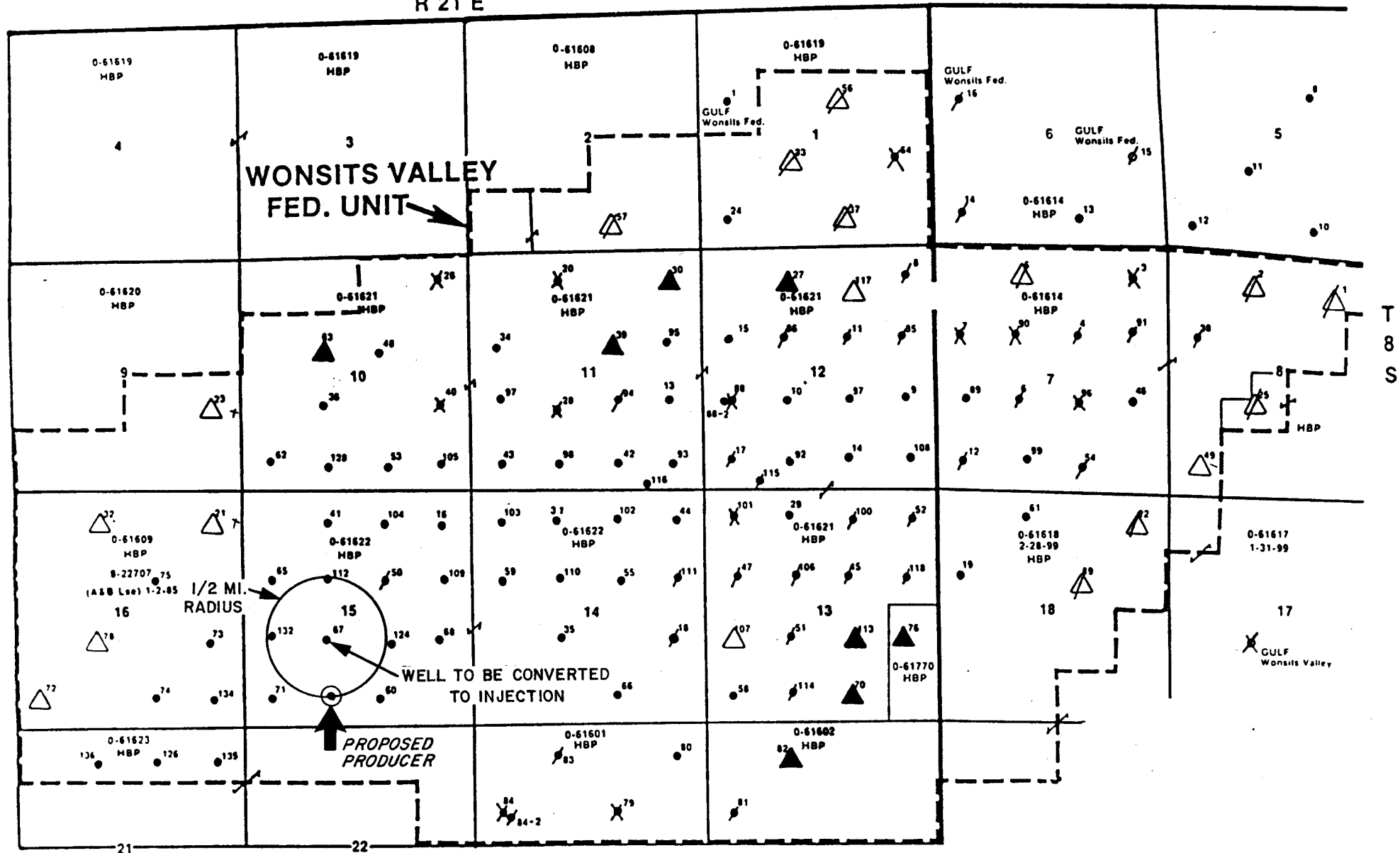
I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone _____ Name and title of representative of company _____

Subscribed and sworn before me this _____ day of _____, 19 _____

R 21 E

R 22 E



- ▲ PROPOSED PROFILE MODIFICATION
- △ WATER INJECTION
- ⊗ T.A. INJECTION
- PROD.
- ⊙ T.A. PROD.
- ⊗ P.A.

| | | | |
|---|----------------|---------------|-------------|
| Chevron USA Inc. Northern Region - Exploration, Land and Production | | | |
| Prospect Name | | | |
| WONSITS VALLEY STATE FEDERAL UNIT | | | |
| Top | Age | County | State |
| T8S | R21-22E | UINTAH | UTAH |
| Type of map | | Formation | |
| WELL STATUS | | | |
| Contour Interval | Scale | Datum | |
| Interpretation by | Drawn by | Date | |
| K. SCOTT | JMG | 5-1-84 | |

Wonsits Valley Field

WVS/FU #67

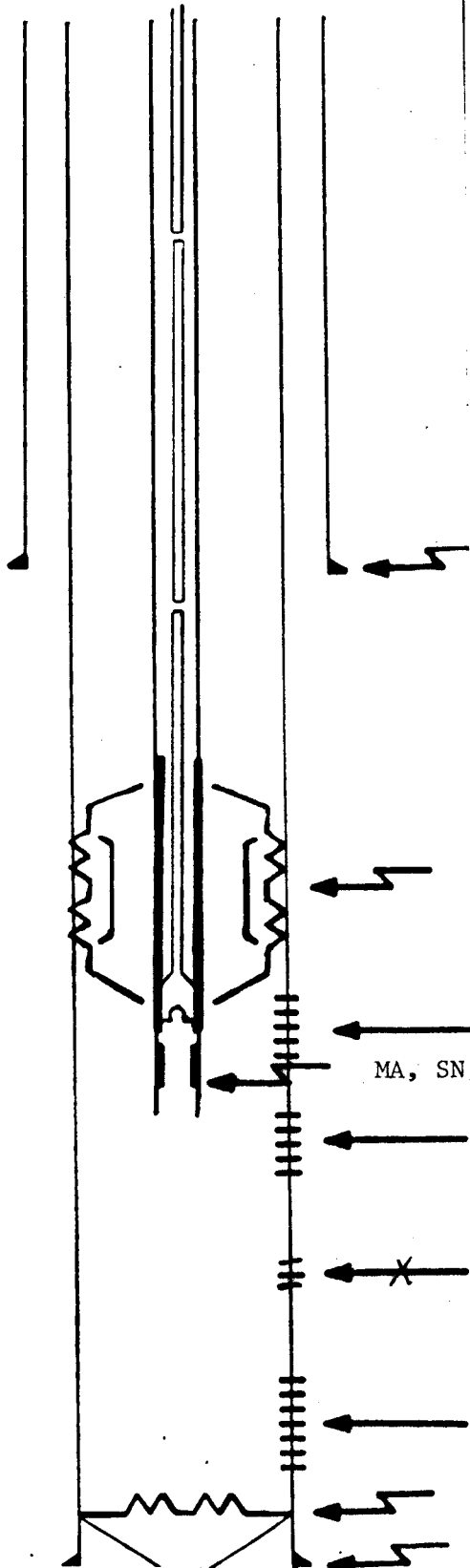
Location: Sec. 15, T8S, R21E

Uintah County, Utah

Elevation: 4798 KB, 4786 G.L.

Current Status: Producing 2/18/86

TBG: 149 Jts., 2-7/8", N-80, EUE, 8rd
Rods & Rod Pump



8-5/8", 24#, J-55 set @ 294' W/200 sxs.

Baker Anchor Catcher @ 4830'

Stray sand 5016'-22' W/2 JSPF - to be cmt. sqzd.

MA, SN, 12 Jts. 2-7/8" TBG., EOT @ 5243'

E-5 5078'-82' W/2 JSPF

No Existing Perforations

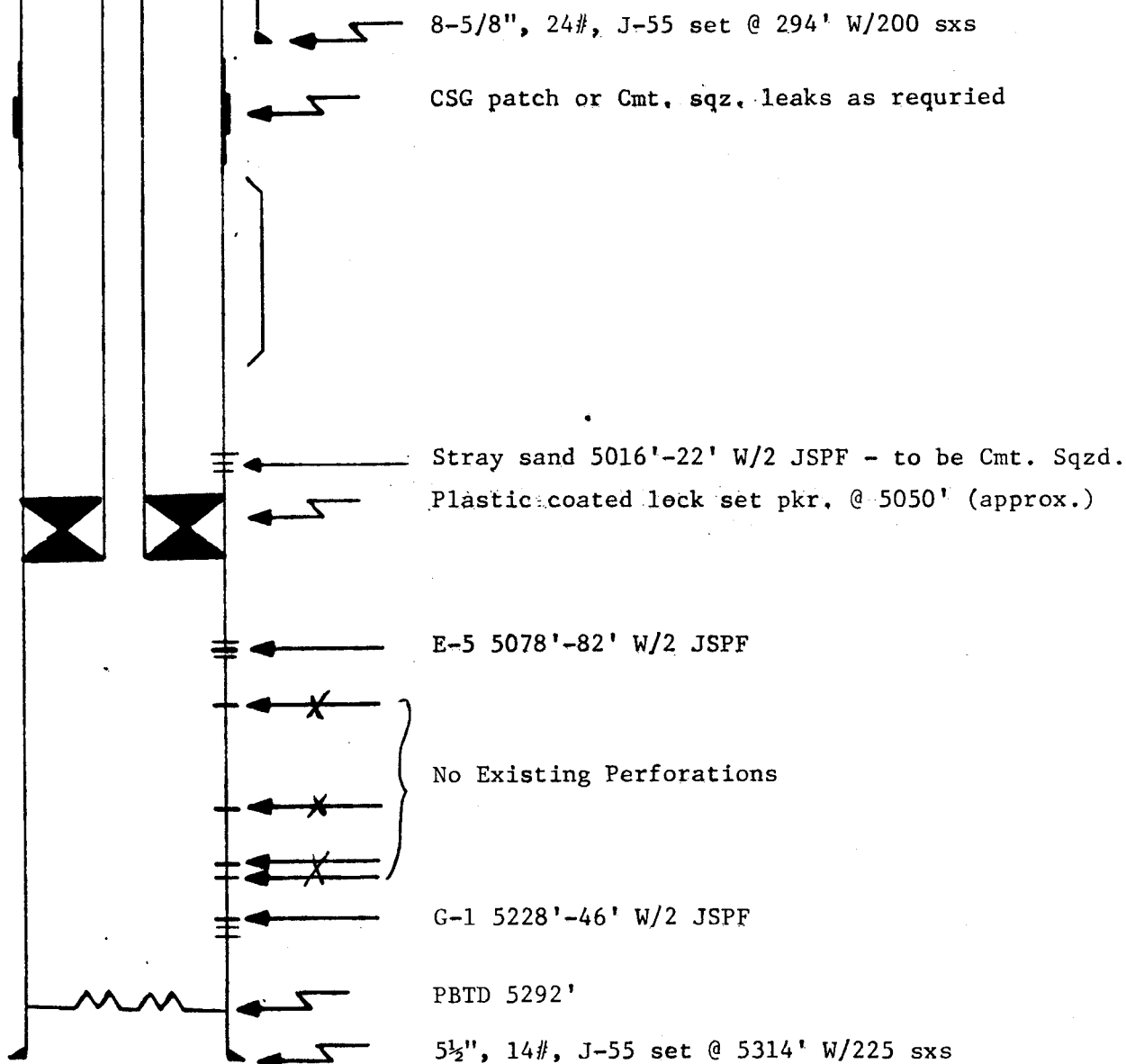
G-1 5228' - 46' W/2 JSPF

PBTD 5292'

5 1/2", 14#, J-55 set @ 5319' W/225 sxs

Wonsits Valley Field
WVS/FU #67
Location: Sec. 15, T8S, R21E
Uintah County, Utah
Elevation: 4788 KB, 4786 G.L.
Post WO Status: Injection

TBG: 163 Jts, 2-7/8" N-80 EUE, 8rd, Plastic Coated



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | |
|---|--|---|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. <i>sent 12/3/86 mp</i> U-0807 |
| 2. NAME OF OPERATOR Chevron USA Inc. | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 121015 |
| 3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201 | | 7. UNIT AGREEMENT NAME Wonsits Valley |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NESW 1980' FNL 1980' FWL | | 8. FARM OR LEASE NAME Wonsits Valley Fed-St Unit |
| 14. PERMIT NO. 43047-20043 | 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4798' KB | 9. WELL NO. 67 |
| | | 10. FIELD AND POOL, OR WILDCAT Wonsits Valley |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA Sec. 15, T8S, R21E |
| | | 12. COUNTY OR PARISH Uintah |
| | | 13. STATE Utah |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|--|---|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input checked="" type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <input type="checkbox"/> | (Other) <input type="checkbox"/> |
| (Other) Convert to injection <input checked="" type="checkbox"/> | | (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | |

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Proposed to repair casing and convert well to injection as follows:

1. Pull production equipment.
2. Run casing inspection and pipe recovery logs and isolate casing leaks with packer and RBP.
3. Cut and retrieve bad casing.
4. Run new 5½" casing with casing patch, and cement to surface.
5. Clean out to PBTD. 5292'.
6. Selectively break down intervals 5263, 5228-46, 5078-82, and 5016-22. Acidize if necessary. Pump scale inhibitor squeeze.
7. Set permanent packer at 4900'.
8. Hydrotest in hole w/ 2-7/8" plastic lined tubing. Circulate packer fluid and freeze blanket. Land tbg.
9. N/U injection tree.
10. Place well on injection.

18. I hereby certify that the foregoing is true and correct

SIGNED *J. S. Watson*

Office Assistant
TITLE Regulatory Affairs

DATE November 21, 1986

(This space for Federal or State office use)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 12/3/86

BY: *[Signature]*

*See Instructions on Reverse Side

Approval letter 4/8/86

RECEIVED
DEC 01 1986

DIVISION OF
OIL, GAS & MINING

ROUTING/ACTION FORM

4-11-84

| SEQ | NAME | ACTION | INITIAL |
|----------|------------|---------------------------|-----------|
| | NORM | | <i>W</i> |
| | TAMI | | |
| | VICKY | | |
| <i>1</i> | CLAUDIA | <i>1 COMMENTS SECTION</i> | <i>Gj</i> |
| | STEPHANE | | |
| | CHARLES | | |
| <i>2</i> | RULA | <i>2</i> | <i>Rm</i> |
| | MARY ALICE | | |
| | CONNIE | | |
| | MILLIE | | |
| | RON | | |
| | JOHN | | |
| | GIL | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| <i>3</i> | PAM | <i>4</i> | <i>AL</i> |

NOTES:

approved to inject

ACTION CODE

| |
|--------------------------|
| 1. DATA ENTER |
| 2. FILM |
| 3. POST |
| a. CARD FILE |
| b. FILE LABEL |
| c. LISTS |
| 4. FILE |
| 5. RELOCATE FILE OR CARD |
| 6. DECISION |
| 7. PREPARE LETTER |
| |
| |
| |
| |
| 12. OTHER - SEE NOTES |

Schlumberger

INDUCTION ELECTRICAL LOG
SCHLUMBERGER WELL SURVEYING CORPORATION
Houston, Texas

FIELD or LOCATION WELL

COMPANY

COMPANY GULF OIL CORPORATION

WELL Wonsits Valley Federal # 67

FIELD Wonsits Valley

COUNTY Utah STATE UTAH

LOCATION NE 5W

Sec. 15 Twp. 8 S Rge. 21 E

Other Services: ML

Permanent Datum: EL Elev. 4786
Log Measured From KB 12 Ft. Above Perm. Datum
Drilling Measured From KB

Elev. K.B. 4790
D.F. G.L. 4786

INFO. CENTER

Log Interval 295

Drilling—Driller 295

Log Interval 295

Drilling—Logger 295

Log Interval 295

Drilling—Logger 295

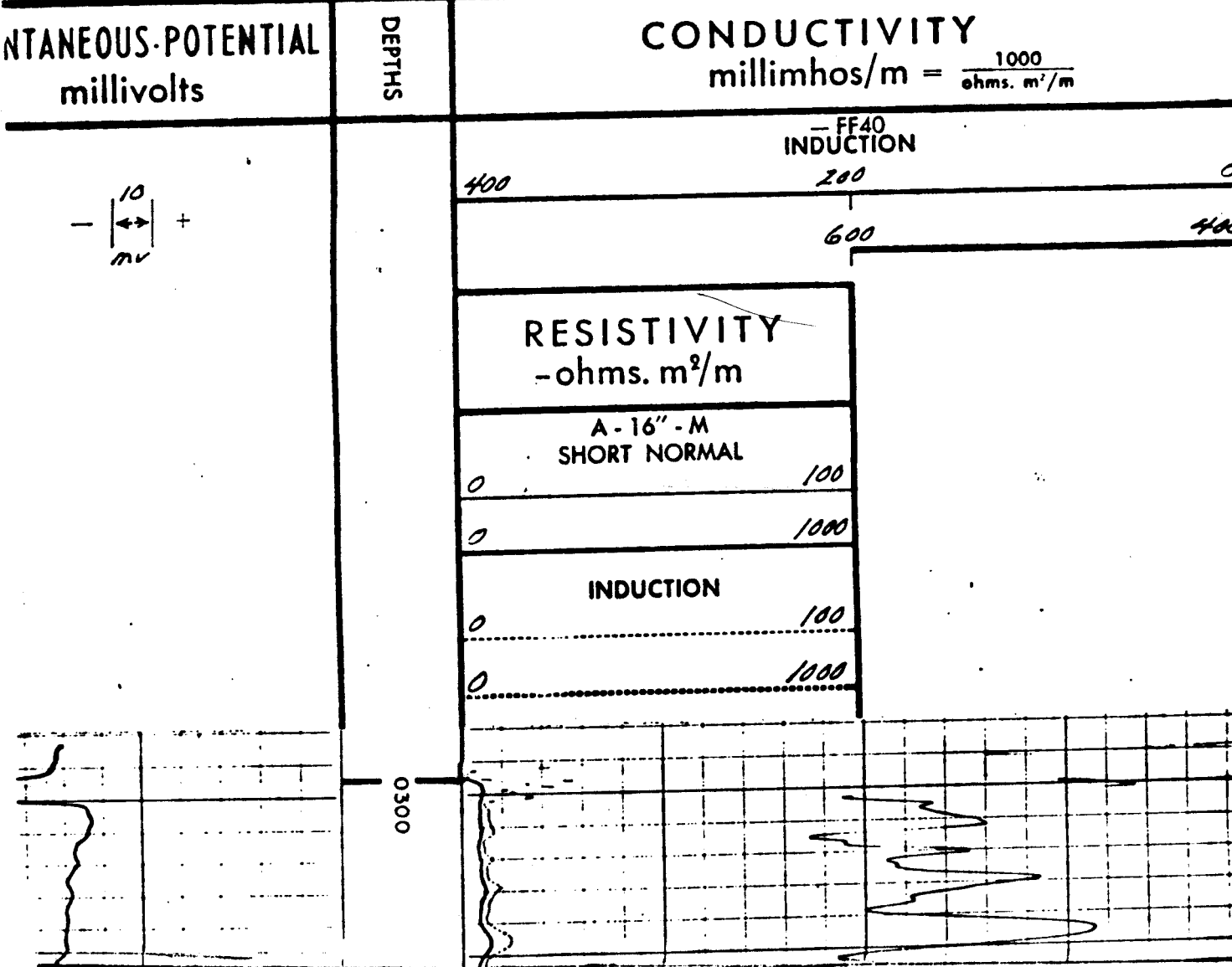
Log Interval 295

Drilling—Logger 295

Log Interval 295

| | | | | | | | | | | |
|----|------|---|-----|----|---|----|---|----|---|----|
| HT | 0.4 | @ | 129 | °F | @ | °F | @ | °F | @ | °F |
| LT | 0.37 | @ | 129 | °F | @ | °F | @ | °F | @ | °F |
| LT | @ | | | °F | @ | °F | @ | °F | @ | °F |

Used S.O.:
od: CART. No. F-74
PANEL No. F-212
SONDE No. M-390
IAP No. D-109
SBR = 4



to come from completion sheet
well file.

G 5226-50

E-5 5078-82

gray Sand 5018-24

5016

5022

5074

E-5

5078

5082

5100

5136

F2

5200

5226

G1

5228

5246

5250-62

Rec 12' stone

MECHANICAL CONDITION
OFF-SET WELLS

Injection Well

WVD/FU #67

Has 5½", 14# casing from surface to TD at 5319'. Cement top is at 4418' by temperature survey. Perforations are at 5078'-5263' (gross interval).

Off-Set Producers

WVS/FU #112

Producer, 5½", 14# casing from surface to 5391'. Cement top is at 3955' by calculation. Gross production interval is 5139'-5313'.

WVS/FU #65

Producer, 5½", 14# casing from surface to TD at 5384'. Cement top is at 4487' by temperature survey. Gross production interval is 5135'-5308'.

WVS/FU #50

Producer, 5½", 14# casing from surface to 5416'. Cement top is at 4400' by temperature survey. Gross production interval is 5143'-5310'.

WVS/FU #124

Producer, 5½", 15.5# casing from surface to TD at 5400'. Cement top is at 1830' by temperature survey. Gross production interval is 5240'-5269'.

WVS/FU #60

Producer, 5½", 14# casing from surface to 5298'. Cement top is at 4522' by temperature survey. Gross production interval is 5212'-5240'.

WVS/FU #132

Producer, 5½", 15.5# casing from surface to 5395'. Cement top is at 2258' by CBL. Gross production interval is 5241'-5261'.

WVS/FU #71

TA'd, 5½", 14# casing from surface to 5309'. Cement top at 4434' by temperature survey. Gross production interval is 5202'-5217'.

WVS/FU #133

Proposed Green River producer.

VISCO WATER ANALYSIS WORK SHEET

COMPANY GULF EXPLORATION + PROD. LOCATION RIVER WELL Date 11/30/84
 TIME _____ LEASE _____ WATER SOURCE _____

TOTAL DISSOLVED SOLIDS:

| CATIONS | Column 1 mg/l as compound | Column 2 mg/l as ions | Column 3 meq/l | |
|---|------------------------------|--|-------------------|----|
| A. Sodium | | <u>69</u> as Na^+ = 23.0 X | <u>3</u> | A. |
| B. Total hardness, as CaCO_3 = | <u>260</u> | | | |
| C. Calcium, as CaCO_3 = | <u>180</u> X 0.400 = | <u>72</u> as Ca^{++} X 0.050 = | <u>4.0</u> | C. |
| D. Magnesium, as CaCO_3 = | <u>80</u> X 0.243 = | <u>19</u> as Mg^{++} X 0.0823 = | <u>2</u> | D. |
| E. Barium, as BaSO_4 = | _____ X 0.589 = | _____ as Ba^{++} X 0.0148 = | _____ | E. |
| | | Subtotal | <u>6</u> | |
| F. Total Cations = | | <u>160</u> | <u>9</u> | F. |

ANIONS

| | | | | |
|---|----------------------|---|----------|----|
| G. Chloride, as NaCl = | <u>40</u> X 0.607 = | <u>24</u> as Cl^- X 0.0282 = | <u>1</u> | G. |
| H. Sulfate, as Na_2SO_4 = | <u>540</u> X 0.678 = | <u>365</u> as SO_4^{--} X 0.0208 = | <u>7</u> | H. |
| I. Carbonate, as CaCO_3 = | <u>0</u> X 0.600 = | <u>0</u> as CO_3^{--} X 0.0333 = | <u>0</u> | I. |
| J. Bicarbonate, as CaCO_3 = | <u>360</u> X 1.220 = | <u>439</u> as HCO_3^- X 0.0184 = | <u>7</u> | J. |
| K. Total Anions = | | <u>828</u> | <u>9</u> | K. |
| L. Total Dissolved Solids | | <u>988</u> | | L. |
| M. Total Iron, as Fe | _____ | _____ | | |
| N. Acidity to Phen., as CaCO_3 = | <u>30</u> X 0.440 = | <u>13</u> as CO_2 | | |

OTHER PROPERTIES:

| | | | |
|-------------------------------------|------------|--------------------|--------------|
| P. Sulfide, as H_2S | _____ | S. Turbidity | _____ |
| Q. Oxygen, as O_2 | _____ | T. Temperature, °F | _____ |
| R. pH | <u>7.1</u> | V. Spec. Grav. | <u>1.000</u> |

COMMENTS:

DISTRICT/AREA: _____ ANALYST: JJ FITZSIMMONS

DIRECTIONS:

Step 1: Complete tests in Column 1, and "Other Properties".

Step 2: Complete the multiplication steps for Columns 2 and 3, except Line A.

Step 3: In Column 3, add C, D, E to get subtotal. In Column 3, add G, H, I and J and enter total in 3K.

Step 4: Subtract subtotal from 3K and enter difference in 3A. In Column 3, add 3A to subtotal and enter in 3F.

Step 5: Multiply 3A by 23.0 and enter in 2A.

Step 6: Add Column 2 Cations to get Total in 2F. Add Anions to get Total in 2K. Add 2F and

VISCO WATER ANALYSIS WORK SHEET

COMPANY GULF EXPLORATION + PROD

LOCATION BATTERY 4

(Injection Water)

TIME _____ LEASE _____

Date 11/30/84

WATER SOURCE _____

TOTAL DISSOLVED SOLIDS:

| CATIONS | Column 1 mg/l as compound | Column 2 mg/l as ions | Column 3 meq/l | |
|---|------------------------------|--|-------------------|----|
| A. Sodium | | | | |
| B. Total hardness, as CaCO_3 = | <u>960</u> | <u>12282</u> as Na^+ = 23.0 X | <u>534</u> | A. |
| C. Calcium, as CaCO_3 = | <u>500</u> | X 0.400 = <u>200</u> as Ca^{++} X 0.060 = | <u>10</u> | C. |
| D. Magnesium, as CaCO_3 = | <u>460</u> | X 0.243 = <u>112</u> as Mg^{++} X 0.0823 = | <u>9</u> | D. |
| E. Barium, as BaSO_4 = | | X 0.589 = _____ as Ba^{++} X 0.0148 = | | E. |
| F. Total Cations = | | <u>12,594</u> Subtotal | <u>19</u> | |
| | | | <u>553</u> | F. |
| ANIONS | | | | |
| G. Chloride, as NaCl = | <u>30,800</u> | X 0.607 = <u>18696</u> as Cl^- X 0.0282 = | <u>527</u> | G. |
| H. Sulfate, as Na_2SO_4 = | <u>—</u> | X 0.878 = <u>—</u> as SO_4^{--} X 0.0208 = | <u>—</u> | H. |
| I. Carbonate, as CaCO_3 = | <u>0</u> | X 0.600 = <u>—</u> as CO_3^{--} X 0.0333 = | <u>—</u> | I. |
| J. Bicarbonate, as CaCO_3 = | <u>1300</u> | X 1.220 = <u>1586</u> as HCO_3^- X 0.0184 = | <u>26</u> | J. |
| K. Total Anions = | | <u>20,282</u> | <u>553</u> | K. |
| L. Total Dissolved Solids | | <u>32,876</u> | | L. |
| M. Total Iron, as Fe | <u>0.7</u> | <u>0.7</u> | | |
| N. Acidity to Phen., as CaCO_3 = | <u>80</u> | X 0.440 = <u>35</u> as CO_2 | | |

OTHER PROPERTIES:

P. Sulfide, as H_2S _____
 Q. Oxygen, as O_2 _____
 R. pH 7.6

S. Turbidity _____
 T. Temperature, °F _____
 V. Spec. Grav. 1.024

COMMENTS:

DISTRICT/AREA: _____

ANALYST: J.J. FITZSIMMONS

DIRECTIONS:

Step 1: Complete tests in Column 1, and "Other Properties".

Step 2: Complete the multiplication steps for Columns 2 and 3, except Line A.

Step 3: In Column 3, add C, D, E to get subtotal. In Column 3, add G, H, I and J and enter total in 3K.

Step 4: Subtract subtotal from 3K and enter difference in 3A. In Column 3, add 3A to subtotal and enter in 3F.

Step 5: Multiply 3A by 23.0 and enter in 2A.

Step 6: Add Column 2 Cations to get Total in 2F. Add Anions to get Total in 2K. Add 2F and 2K to get 2L.

VISCO WATER ANALYSIS WORK SHEET

COMPANY Gulf Oil Company LOCATION Wonsits Valley Date 6/1/1981
 TIME _____ LEASE _____ WATER SOURCE Well #112 For #41

TOTAL DISSOLVED SOLIDS:

| CATIONS | Column 1 mg/l as compound | Column 2 mg/l as ions | Column 3 meq/l |
|---|------------------------------|--|-------------------|
| A. Sodium | | 936 as Na^+ = 23.0 X | 40.7 A. |
| B. Total hardness, as CaCO_3 = | 390 | | |
| C. Calcium, as CaCO_3 = | 280 | X 0.400 = 112 as Ca^{++} X 0.050 = | 5.6 C. |
| D. Magnesium, as CaCO_3 = | 110 | X 0.243 = 26.73 as Mg^{++} X 0.0823 = | 2.19 D. |
| E. Barium, as BaSO_4 = | | X 0.589 = as Ba^{++} X 0.0146 = | |
| | | Subtotal | 7.8 |
| F. Total Cations = | | 1076 | 48.5 F. |

ANIONS

| | | | |
|---|--------|--|----------|
| G. Chloride, as NaCl = | 25,500 | X 0.607 = 15,478.5 as Cl^- X 0.0282 = | 436.5 G. |
| H. Sulfate, as Na_2SO_4 = | | X 0.676 = as SO_4^{--} X 0.0208 = | |
| I. Carbonate, as CaCO_3 = | 0 | X 0.600 = as CO_3^{--} X 0.0333 = | |
| J. Bicarbonate, as CaCO_3 = | 600 | X 1.220 = 732 as HCO_3^- X 0.0164 = | 12 J. |
| K. Total Anions = | | 16,210 | 48.5 K. |
| L. Total Dissolved Solids | | 17,286 | |
| M. Total Iron, as Fe | Trace | | |
| N. Acidity to Phen., as CaCO_3 = | 150 | X 0.440 = 66 as CO_2 | |

OTHER PROPERTIES:

| | | | |
|-------------------------------------|-----|--------------------|--|
| P. Sulfide, as H_2S | | S. Turbidity | |
| Q. Oxygen, as O_2 | | T. Temperature, °F | |
| R. pH | 7.4 | V. Spec. Grav. | |

COMMENTS: THE WATER ANALYSIS FOR WVS/FU #112 IS BEING SUBMITTED
AS A REPRESENTATIVE ANALYSIS FOR WVS/FU #41 DUE TO THE
LACK OF WATER PRODUCTION FROM #41. WVS/FU #112 IS LOCATED
SOUTH OF WVS/FU #41, WITHIN 1/2 MILE RADIUS.

DISTRICT/AREA: 15 - 12 ANALYST: Max Bessinger

DIRECTIONS:

Step 1: Complete tests in Column 1, and "Other Properties".

Step 2: Complete the multiplication steps for Columns 2 and 3, except Line A.

Step 3: In Column 3, add C, D, E to get subtotal. In Column 3, add G, H, I and J and enter total in 3K.

Step 4: Subtract subtotal from 3K and enter difference in 3A. In Column 3, add 3A to subtotal and enter in 3F.

Step 5: Multiply 3A by 23.0 and enter in 2A.

Step 6: Add Column 2 Cations to get Total in 2F. Add Anions to get Total in 2K. Add 2F and 2K to get 2L.

SECTION: TOWNSHIP: RANGE:

WELL NAME :

API NO. 43- -

WELL STATUS: DR P&A POW

YEAR OF COMPLETION:

LOCATION: FSL FNL FEL FWL 1/4 1/4

LEASE STATUS: FED STATE FEE INDIAN

BOND STATUS: YES NO

APD

PLAT MAP SPUD DATE WELL COMPLETION /

P&A REPORT AFTER ACTIVE COMPLETION / /

FORMATION TOPS FIELD /LOGS //

NOTES

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

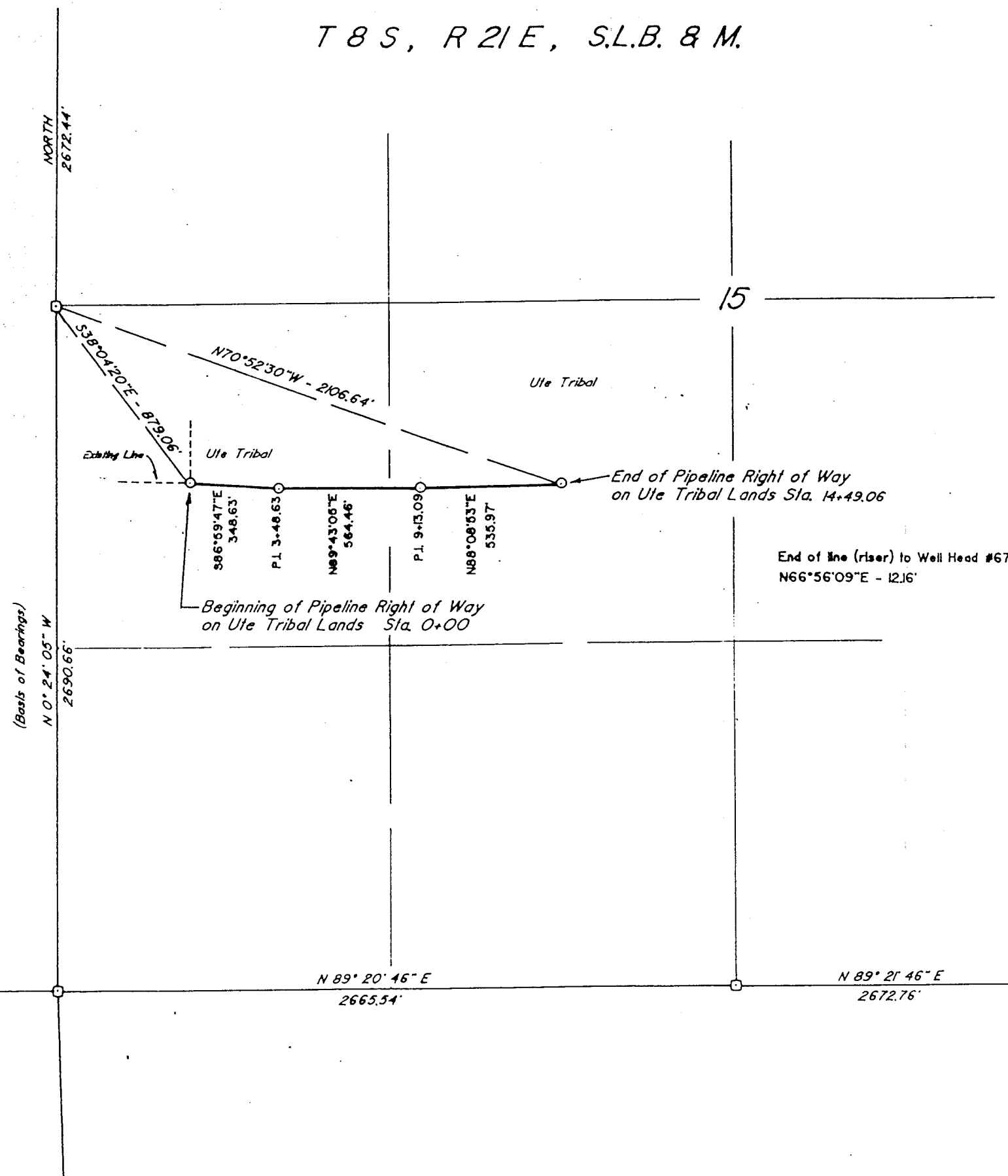
PROJECT
CHEVRON U.S.A. INC.

LOCATED AS SHOWN
IN THE

SW $\frac{1}{4}$, Section 15 , T 8 S , R 21 E ,
S.L.B. & M. , Uintah County, Utah

PIPELINE RIGHT OF WAY ON UTE TRIBAL LANDS

Total length of Right of Way is 1449.06' or 0.27 miles. Average width of Right of Way is 30' (15' perpendicular on each side of the centerline). Total area in pipeline Right of Way is 100 acres more or less.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

| | |
|--------------------|---------------------------------|
| SCALE 1" = 500' | DATE 11/03/86 |
| PARTY JK RP RP | REFERENCES Section Breakdown |
| WEATHER FAIR | FILE Chevron |

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-0807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

021713

7. UNIT AGREEMENT NAME

Wonsits Valley

8. FARM OR LEASE NAME

Wonsits Valley St-Fed Unit

9. WELL NO.

67

10. FIELD AND POOL, OR WILDCAT

Wonsits Valley

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 15, T8S, R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection

2. NAME OF OPERATOR

Chevron USA Inc

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

NE/SW 1980' FNL & 1980' FWL

14. PERMIT NO.

43-047-00043

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4798' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PCLL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) Install injection line

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

It is proposed to install approximately 1449.06' of injection pipeline from an existing line to Wonsits Valley Unit 67.

The pipeline will be 3½" OD, cement-lined, coated and wrapped, and buried 6' deep.

Surface disturbance will be restored per BLM and BIA requirements.

Your early consideration of this project is appreciated.

Accepted
PROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 1/22/87
BY: [Signature]

RECEIVED
JAN 21 1987
DIVISION OF
OIL, GAS & MINING

3-BLM
3-State
1-EEM
1-YJH
1-MKD
1-Cent. File
1-File

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Office Assistant
Regulatory Affairs

DATE

January 14, 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | | |
|--|--|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection | | 7. UNIT AGREEMENT NAME Wonsits Valley Federal | |
| 2. NAME OF OPERATOR Chevron U.S.A. Inc. | | 8. FARM OR LEASE NAME WVFU | |
| 3. ADDRESS OF OPERATOR P. O. Box 599, Denver, Colorado 80201 | | 9. WELL NO. 67 | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1,980' FNL, 1,980' FWL | | 10. FIELD AND POOL, OR WILDCAT Wonsits Valley | |
| 14. PERMIT NO. | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S. 15, T8S, R21E | |
| 15. ELEVATIONS (Show whether DT, RT, GR, etc.) 4,798' KB | | 12. COUNTY OR PARISH Uintah | |
| | | 13. STATE Utah | |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

| | | | |
|--|---|---|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input checked="" type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | XXXXXXXX ACIDIZING <input checked="" type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <u>Convert to Injection</u> | |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

WVFU #67 was repaired, stimulated and converted to injection on 9/9/87 as follows:

1. MIRU Western Oil Well Service #18. Pulled rods and pump. N/U BOPE and tested.
2. Pulled production tubing. Cleaned out to PBTD.
3. Ran casing inspection logs. Isolated casing leaks from 295'-358'.
4. Cut and patched casing at 1,447' with new 5½" casing. Cemented with 350 sx cement.
5. Cleaned out to PBTD.
6. Acidized perms at 5,228'-46' with 1,000 gals 15% HCL. Swab tested.
7. Acidized perms at 5,078'-82' with 1,000 gals 15% HCL. Swab tested.
8. Set Mod. 'D' packer at 5,039'. Hydrottested in with injection tubing testing to 5,000 psi.
9. Circulated corrosion-inhibited packer fluids. Landed tubing. N/D BOPE. N/U and tested tree. Tested casing to 500 psi for 30 minutes with no leaks.
10. Release rig and prepare to place well on injection.

Note: UIC test witnessed by John Shafflebarger of BLM.

3 - BLM
3 - State
1 - EEM
1 - MKD
3 - Drlg.
1 - PLM
1 - Sec. 724-C
1 - File
1 - UIC 1-COS

18. I hereby certify that the foregoing is true and correct

SIGNED J. J. Watson TITLE Office Assistant DATE September 11, 1987

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil ☐ Gas ☐
☐ Well ☐ Well ☒ Other

2. Name of Operator
Chevron U.S.A. Inc.

3. Address and Telephone No.
P.O. Box 455, Vernal, Utah 84078 (801) 789-2442

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

DIVISION OF
OIL GAS & MINING

5. Lease Designation and Serial No.
Various

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Wonsits Valley Fed. Unit

8. Well Name and No.
See Below

9. API Well No.
43-047-20043

10. Field and Pool, or Exploratory Area
Wonsits Valley-Grn. River

11. County or Parish, State
Uintah, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Install Anode Beds

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

We propose to install casing cathodic protection anode beds as follows:

1. Drill 8" diameter holes 250' deep. Each hole will be loaded with 8-2.2" x 7' Anotec anodes and partially back filled with coke breeze.
2. Dig a 6" x 12" ditch to connect the anodes to the generator.

Proposed anode bed locations:

WVFU #67 1980' FNL, 1980' FWL, SEC. 15-T8S-R21E
WVFU #75 1980' FNL, 1878' FEL, SEC. 16-T8S-R21E
WVFU #126 761' FNL, 2077' FEL, SEC. 21-T8S-R21E
WVFU #130 665' FNL, 666' FWL, SEC. 22-T8S-R21E
WVFU #134 559' FSL, 667' FEL, SEC. 16-T8S-R21E
WVFU #136 523' FNL, 1956' FWL, SEC. 21-T8S-R21E
WVFU #201 2517' FNL, 2663' FEL, SEC. 15-T8S-R21E

14. I hereby certify that the foregoing is true and correct

Signed

Title

Date

03/23/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
☐ Well ☐ Well ☒ Other INJECTOR

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 1980' FWL (NE SW) SECTION 15, T8S, R21E, SLBM

5. Lease Designation and Serial No.

U-0807

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Wonsits Valley Federal Unit

8. Well Name and No.

Wonsits Valley Federal Unit 67

9. API Well No.

43-047-20043

10. Field and Pool, or Exploratory Area

Wonsits Valley - Green River

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

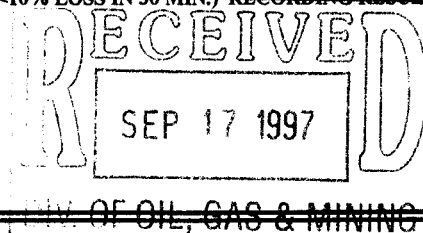
| TYPE OF SUBMISSION | TYPE OF ACTION | |
|--|---|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> Other ISOLATE ZONES | <input type="checkbox"/> Dispose Water |

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WE INTEND TO PERFORM THE FOLLOWING WORK ON THIS WELL:

1. MIRU. KILL WELL. ND WH AND NU BOPE.
2. STING OUT OF MODEL D PACKER AND TOH WITH INJECTION STRING.
3. MILL OUT MODEL D PACKER AND CLEAN OUT TO PBTD WITH BIT AND SCRAPER.
4. PICK UP TANDEM RETRIEVABLE PACKERS AND HYDROTEST IN HOLE WITH INJECTION EQUIPMENT. SPACE OUT TO SET BOTTOM PACKER BETWEEN E5 AND G1 PERFORATIONS (~5175') AND WITHIN 100' OF SQUEEZED "STRAY SNAD" PERFORATIONS (~4950').
5. ND BOPE AND NU WH. CONDUCT MECHANICAL INTEGRITY TEST (1000 PSI WITH <10% LOSS IN 30 MIN.) RECORDING RESULTS ON CHART.
6. RDMO. INJECTION WILL RESSUME FOLLOWING EPA AUTHORIZATION.



14. I hereby certify that the foregoing is true and correct.

Signed D. C. TANNER *DC Tanner*

Title Computer Systems Operator

Date 9/9/97

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

Mechanical Integrity Test Casing or Annulus Pressure Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Implementation Section, 8WM-DW
999 18th Street, Suite 500, Denver, CO 80202-2466

EPA Witness: _____ Date 6/15/95 Time 3:00 am/pm (pm)
Test conducted by: M JOHNSON
Others present: _____

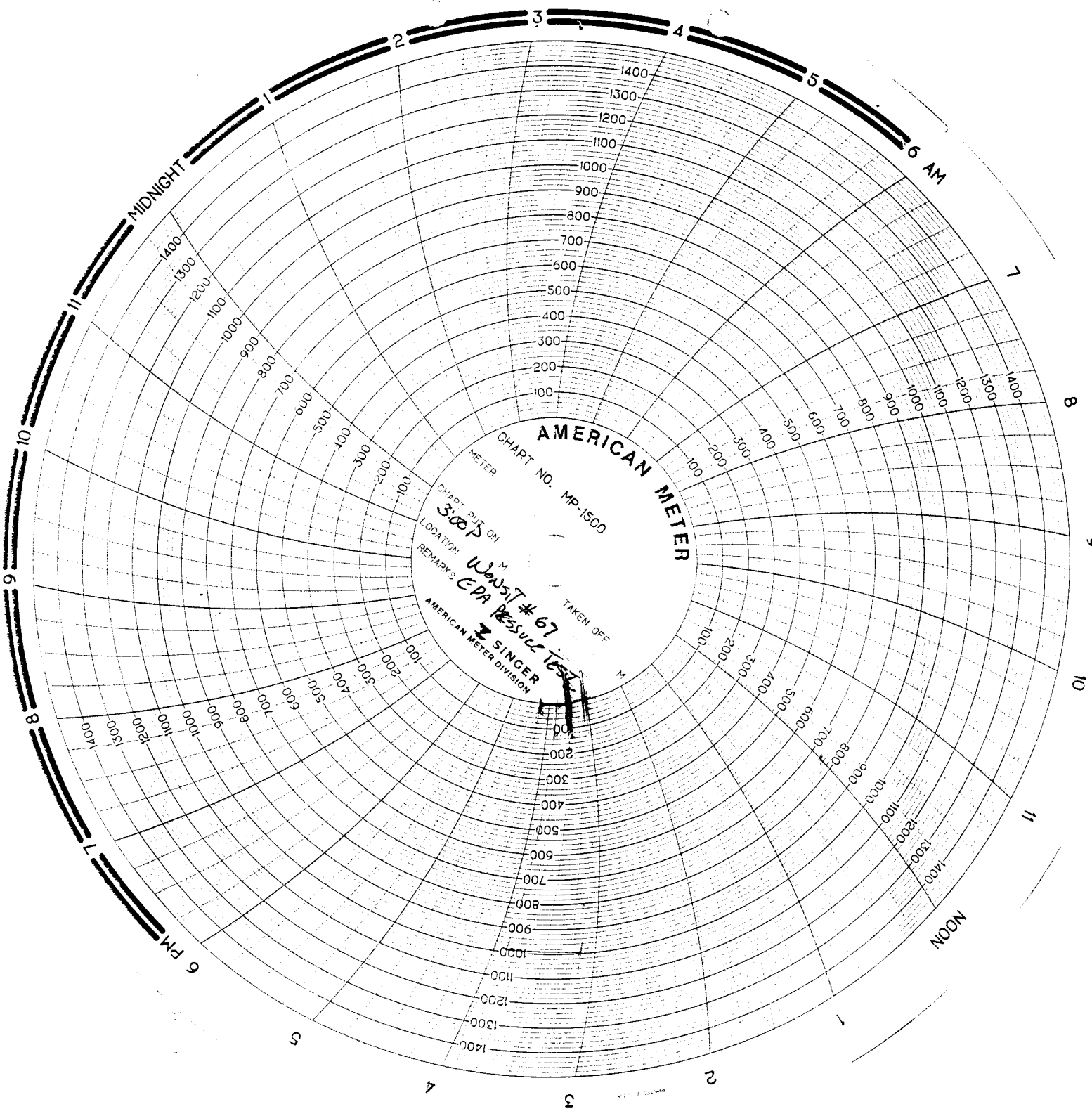
Well: WVFU #67 43-047-20043
Field: WONSIT VALLEY
Well Location: NESW 15-85-21E

Well ID: VTO 2497
Company: CHEVRON USA INC
Address: 11002E 17500S
VERNAL UTAH 84078-8526

| Time | Test #1 | Test #2 | Test #3 |
|--------------|------------------|------------|------------|
| 0 min | <u>1000</u> psig | _____ psig | _____ psig |
| 5 | _____ | _____ | _____ |
| 10 | _____ | _____ | _____ |
| 15 | _____ | _____ | _____ |
| 20 | _____ | _____ | _____ |
| 25 | _____ | _____ | _____ |
| 30 min | <u>995 PSI</u> | _____ | _____ |
| 35 | _____ | _____ | _____ |
| 40 | _____ | _____ | _____ |
| 45 | <u>990 PSI</u> | _____ | _____ |
| 50 | _____ | _____ | _____ |
| 55 | _____ | _____ | _____ |
| 60 min | _____ | _____ | _____ |
| Tubing press | <u>1650</u> psig | _____ psig | _____ psig |

Result (circle) Pass Fail Pass Fail Pass Fail

Signature of EPA Witness: _____
See back of page for any additional comments & compliance followup.



AMERICAN METER

CHART NO. MP-1500

CHART PUT ON
3:00 P

LOCATION

REMARKS

WASIT #67
CRA RESERVE TEST

SINGER
AMERICAN METER DIVISION

TAKEN OFF

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas

☐ Well ☐ Well ☒ Other INJECTOR

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

(801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 1980' FWL (NE SW) SECTION 15, T8S, R21E, SLBM

5. Lease Designation and Serial No.

U-0807

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Wonsits Valley Federal Unit

8. Well Name and No.

Wonsits Valley Federal Unit 67

9. API Well No.

43-047-20043

10. Field and Pool, or Exploratory Area

Wonsits Valley - Green River

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other ISOLATE ZONES

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

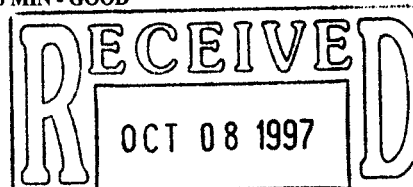
Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

THE FOLLOWING WORK WAS PERFORMED ON THIS WELL FROM 9/23/97 TO 9/30/97:

1. MIRU. KILL WELL. ND WH AND NU BOPE.
2. STING OUT OF MODEL D PACKER AND TOH WITH INJECTION STRING.
3. MILL OUT MODEL D PACKER AND CLEAN OUT TO PBTD WITH BIT AND SCRAPER.
4. PICK UP TANDEM RETRIEVABLE PACKERS AND HYDROTEST IN HOLE WITH INJECTION EQUIPMENT. SPACE OUT TO SET BOTTOM PACKER BETWEEN E5 AND G1 PERFORATIONS (~5175') AND WITHIN 100' OF SQUEEZED "STRAY SAND" PERFORATIONS (~4950').
5. ND BOPE AND NU WH. CONDUCT MECHANICAL INTEGRITY TEST 1020 PSI/ 30 MIN - GOOD
6. RDMO. INJECTION WILL RESSUME FOLLOWING EPA AUTHORIZATION.



14. I hereby certify that the foregoing is true and correct.

Signed D. C. TANNER

DC Tanner

Title Computer Systems Operator

DIV. OF OIL, GAS & MINING

Date

10/7/97

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

WTC
12-22-96
RJR

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas

☐

Well

☐

Gas

☒

Other

MULTIPLE WELLS SEE ATTACHED LIST

2. Name of Operator

CHEVRON U.S.A. INC.

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

(801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

**Wonsits Valley Federal Unit
14-08-001-8482**

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

Wonsits Valley - Green River

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other **CHANGE OF OPERATOR**

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

**As of January 1, 2000 Chevron U.S.A. Inc. resigns as Operator of the Wonsits Valley Unit.
The Unit number is 14-08-001-8482 effective November 23, 1962.**

**The successor operator under the Unit Agreement will be
Shenandoah Energy Inc.
475 17th Street, Suite 1000
Denver, CO 80202**

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.

By: Mitchell L. Solich
**Mitchell L. Solich
President**

RECEIVED

DEC 30 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed **A. E. Wacker**

A. E. Wacker

Title **Assistant Secretary**

Date **12/29/99**

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR CHANGE WORKSHEET

ROUTING

| | |
|--------|---------|
| 1. GLH | 4-KAS ✓ |
| 2. CDW | 5-SP ✓ |
| 3. JLT | 6-FILE |

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:

01/01/2000**FROM:** (Old Operator):

CHEVRON USA INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

TO: (New Operator):

SHENANDOAH ENERGY INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account No. N4235

CA No.

Unit: WONSITS VALLEY

WELL(S)

| NAME | API | ENTITY | SECTION | TOWNSHIP | RANGE | LEASE |
|-----------------|-------------------------|--------|---------------|----------------|----------------|---------|
| WVFU 143 (wiw) | 43-047-31808 | 5265 | 10 | 08S | 21E | FEDERAL |
| WVFU 36 (wiw) | 43-047-15464 | 5265 | 10 | 08S | 21E | FEDERAL |
| WVFU 40-2 (wiw) | 43-047-31798 | 5265 | 10 | 08S | 21E | FEDERAL |
| WVFU 28-2 (wiw) | 43-047-31524 | 99990 | 11 | 08S | 21E | FEDERAL |
| WVFU 97 (wiw) | 43-047-30014 | 5265 | 11 | 08S | 21E | FEDERAL |
| WVFU 9 (wiw) | 43-047-15440 | 5265 | 12 | 08S | 21E | FEDERAL |
| WVFU 31 (wiw) | 43-047-15460 | 5265 | 14 | 08S | 21E | FEDERAL |
| WVFU 35 (wiw) | 43-047-15463 | 5265 | 14 | 08S | 21E | FEDERAL |
| WVFU 59 (wiw) | 43-047-20018 | 5265 | 14 | 08S | 21E | FEDERAL |
| WVFU 140 (wiw) | 43-047-31707 | 5265 | 15 | 08S | 21E | FEDERAL |
| WVFU 16 (wiw) | 43-047-15447 | 5265 | 15 | 08S | 21E | FEDERAL |
| WVFU 41 (wiw) | 43-047-15469 | 5265 | 15 | 08S | 21E | FEDERAL |
| WVFU 50 (wiw) | 43-047-15477 | 5265 | 15 | 08S | 21E | FEDERAL |
| WVFU 60 (wiw) | 43-047-20019 | 5265 | 15 | 08S | 21E | FEDERAL |
| WVFU 67 (wiw) | 43-047-20043 | 5265 | 15 | 08S | 21E | FEDERAL |
| WVFU 68 (wiw) | 43-047-20047 | 5265 | 15 | 08S | 21E | FEDERAL |
| WVFU 71-2 (wiw) | 43-047-32449 | 5265 | 15 | 08S | 21E | FEDERAL |
| WVFU 21 (wiw) | 43-047-15452 | 99990 | 16 | 08S | 21E | FEDERAL |
| WVFU 73 (wiw) | 43-047-20066 | 5265 | 16 | 08S | 21E | FEDERAL |
| WVFU 126 (wiw) | 43-047-30796 | 5265 | 21 | 08S | 21E | FEDERAL |
| WVFU 120 (wiw) | 43-047-32462 | 5265 | 22 | 08S | 21E | FEDERAL |

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/30/1999
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08/09/2000
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08/15/2000

4. Is the new operator registered in the State of Utah: YES Business Number: 224885

5. If **NO**, the operator was contacted contacted on: _____

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000

7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000

8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC"** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 08/16/2000

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/17/2000

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/17/2000

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: _____

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 3.5.01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

Shenandoah Energy Inc.
Attn: Rae Cusimano
475 17th Street, Suite 1000
Denver, Colorado 80202

Re: Wonsits Valley Unit
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wonsits Valley Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)
Division of Oil, Gas & Mining
Minerals Adjudication Group U-932
File - Wonsits Valley Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

SHENANDOAH ENERGY INC.

11002 E. 17500 S.
VERNAL, UT 84078
PHONE: (435) 781-4300
FAX: (435) 781-4329

| | | |
|------------------|----------------|--------------|
| RW #48 (32-19B) | SWNE-19-7S-23E | 43-047-15174 |
| RW #60 (43-30B) | NESE-30-7S-23E | 43-047-15184 |
| RW #213 (41-33B) | NENE-33-7S-23E | 43-047-20060 |

WONSITS VALLEY FEDERAL UNIT

| | | |
|------------|----------------|--------------------------------|
| WVFU #120 | NENW-22-8S-21E | 43-047-32462 |
| WVFU#140 | NWNW-15-8S-21E | 43-047-31707 |
| WVFU #143 | NWSE-10-8S-21E | 43-047-31808 |
| WVFU #16 | NENE-15-8S-21E | 43-047-15447 |
| WVFU #21 | NENE-16-8S-21E | 43-047-15452 |
| WVFU #28-2 | NESW-11-8S-21E | 43-047-31524 |
| WVFU #31 | NENW-14-8S-21E | 43-047-15460 |
| WVFU #35 | NESW-14-8S-21E | 43-047-15463 |
| WVFU #36 | NESW-10-8S-21E | 43-047-15464 |
| WVFU #40-2 | NESE-10-8S-21E | 43-047-31798 |
| WVFU #41 | NENW-15-8S-21E | 43-047- 15496 15469 |
| WVFU #50 | SWNE-15-8S-21E | 43-047-15477 |
| WVFU #59 | SWNW-14-8S-21E | 43-047-20018 |
| WVFU #60 | SWSE-15-8S-21E | 43-047-20019 |
| WVFU #67 | NESW-15-8S-21E | 43-047-20043 |
| WVFU #68 | NESE-15-8S-21E | 43-047-20047 |
| WVFU #71-2 | SWSW-15-8S-21E | 43-047-32449 |
| WVFU #73 | NESE-16-8S-21E | 43-047-20066 |
| WVFU #97 | NWSW-11-8S-21E | 43-047-30014 |
| WVFU #9 | NESE-12-8S-21E | 43-047-15440 |
| WVFU #126 | NWNE-21-8S-21E | 43-047-30796 |
| WVFU #72 | SWSW-16-8S-21E | 43-047-20058 |
| WVFU #78 | NESW-16-8S-21E | 43-047-20115 |

GYPSUM HILLS UNIT

| | | |
|----------|----------------|--------------|
| GHU #10 | NWSE-21-8S-20E | 43-047-32306 |
| GHU #12 | NESE-19-8S-21E | 43-047-32458 |
| GHU#15 | SWSW-20-8S-21E | 43-047-32648 |
| GHU#17 | SWSE-20-8S-21E | 43-047-32649 |
| GHU #3 | NENE-20-8S-21E | 43-047-20002 |
| GHU #6 | NENW-20-8S-21E | 43-047-30099 |
| GHU #8-1 | SWNE-20-8S-21E | 43-047-31932 |

COSTAS FEDERAL

| | | |
|---------------------|----------------|--------------|
| COSTAS FED #1-20-4B | NESW-20-8S-21E | 43-047-31006 |
| COSTAS FED #2-20-3B | NESE-20-8S-21E | 047-31066 |
| COSTAS FED 33-21-1D | SWNW-21-8S-21E | 43-047-31604 |

BRENNAN BOTTOM UNIT

| | | |
|-----------------|----------------|--------------|
| BRENNAN FED #5 | SENW-18-7S-21E | 43-047-15420 |
| BRENNAN FED #11 | SESW-18-7S-21E | 43-047-32772 |

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: See Attachment

Field or Unit name: _____ API no. _____

Well location: QQ _____ section _____ township _____ range _____ county _____

Effective Date of Transfer: _____

CURRENT OPERATOR

Transfer approved by:

Name R.K. Wackowski Company Chevron Production Co.

Signature [Signature] Address 100 Chevron Rd.

Title Unit Manager Rangely, Colo. 81648

Date 7/28/00 Phone (970) 675-3714

Comments:

NEW OPERATOR

Transfer approved by:

Name John Conley Company Shenandoah Energy Inc.

Signature [Signature] Address 11002 E. 17500 S.

Title District Manager Vernal, UT 84078

Date 7-21-00 Phone (435) 781-4300

Comments:

(State use only)

Transfer approved by [Signature] Title Tech. Services Manager

Approval Date 8-21-00 WVFL #73 due for MIT testing.

RECEIVED

AUG 9 2000

DIVISION OF
OIL, GAS AND MINING

MECHANICAL INTEGRITY TEST CASING OR ANNULUS PRESSURE TEST

U.S. ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL PROGRAM, UIC IMPLEMENTATION SECTION (8P-W-GW)
999 18TH STREET, SUITE 300, DENVER, CO. 80202-2466

EPA WITNESS: _____ DATE: 9-16-02 TIME: 2:15 ☐ AM ☒ PM

TEST CONDUCTED BY: LYNN SMITH (ADVANTAGE OILFIELD SERV. INC.)

OTHERS PRESENT: _____

| | | | | | |
|---|--|------------------------------|--|-----------------------------|-----------------------------|
| WELL NAME: <u>WVFL # 67</u> | TYPE: <input checked="" type="checkbox"/> ER | SWD <input type="checkbox"/> | STATUS: <input checked="" type="checkbox"/> AC | TA <input type="checkbox"/> | UC <input type="checkbox"/> |
| FIELD: <u>WONSITS VALLEY</u> | | | | | |
| WELL LOCATION: <u>NE/SW SEC. 15 T8</u> <input type="checkbox"/> N <input checked="" type="checkbox"/> S <u>R21</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W | | | | | |
| COUNTY: <u>UINTAH</u> STATE: <u>UTAH</u> | | | | | |
| OPERATOR: <u>SHENANDOAH ENERGY INC.</u> | | | | | |
| LAST MIT: <u>9-30-97</u> MAXIMUM ALLOWABLE PRESSURE: <u>2040</u> PSIG | | | | | |

IS THIS A REGULAR SCHEDULED TEST? ☒ YES ☐ NO

INITIAL TEST FOR PERMIT? ☐ YES ☒ NO

TEST AFTER WELL WORK? ☐ YES ☒ NO

WELL INJECTING DURING TEST? ☒ YES ☐ NO IF YES, RATE: 328 BPD

PRE-TEST CASING/TUBING ANNULUS PRESSURE: 0 :PSIG

UT 62497

| MIT DATA TABLE | | TEST #1 | | TEST #2 | | TEST #3 | |
|----------------------|------------------|----------|------|---------|------|---------|------|
| TUBING | | PRESSURE | | | | | |
| INITIAL PRESSURE | <u>1925</u> PSIG | | PSIG | | PSIG | | PSIG |
| END OF TEST PRESSURE | <u>1925</u> PSIG | | PSIG | | PSIG | | PSIG |

| CASING/TUBING | | ANNULUS | | PRESSURE | |
|---------------|-------------|---------|--|----------|------|
| 0 MINUTES | <u>1070</u> | PSIG | | PSIG | PSIG |
| 5 MINUTES | <u>1070</u> | PSIG | | PSIG | PSIG |
| 10 MINUTES | <u>1070</u> | PSIG | | PSIG | PSIG |
| 15 MINUTES | <u>1070</u> | PSIG | | PSIG | PSIG |
| 20 MINUTES | <u>1070</u> | PSIG | | PSIG | PSIG |
| 25 MINUTES | <u>1070</u> | PSIG | | PSIG | PSIG |
| 30 MINUTES | <u>1070</u> | PSIG | | PSIG | PSIG |
| MINUTES | | PSIG | | PSIG | PSIG |
| MINUTES | | PSIG | | PSIG | PSIG |

| | | | | | | |
|--------|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| RESULT | <input checked="" type="checkbox"/> PASS | <input type="checkbox"/> FAIL | <input type="checkbox"/> PASS | <input type="checkbox"/> FAIL | <input type="checkbox"/> PASS | <input type="checkbox"/> FAIL |
|--------|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|

DOES THE ANNULUS PRESSURE BUILD BACK UP AFTER THE TEST? ☐ YES ☒ NO

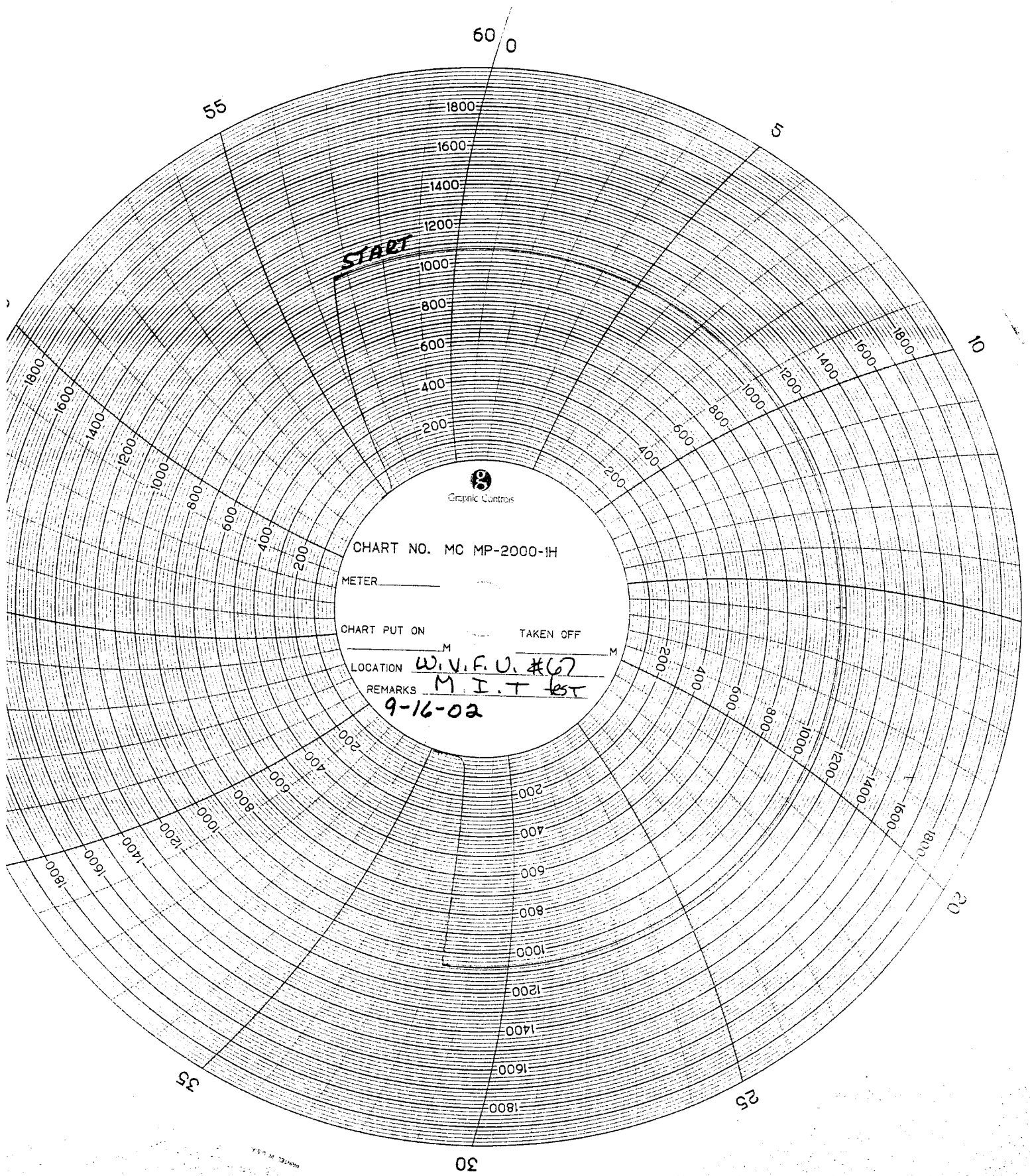


CHART NO. MC MP-2000-1H

METER _____

CHART PUT ON _____ M TAKEN OFF _____ M

LOCATION W.V.F.U. #67

REMARKS M.I.T. EST
9-16-02

SHENANDOAH ENERGY INC.

11002 East 17500 South
Vernal, Utah 80478
(435) 781-4300
Fax (435) 781-4329

September 21, 2002

MECHANICAL INTEGRITY TESTS
WVFU #50 and WVFU #67
Wonsits Valley Federal Unit
Uintah County, Utah

Mr. Al Craver
Underground Injection Control Program
United States Environmental Protection Agency
Region VIII
999 18th Street – Suite 300
Denver, Colorado 80202-2466

Dear Mr. Craver,

Results of a recent mechanical integrity test for the two wells are enclosed.

Wellname

WVFU #50

WVFU #67

EPA ID

UT03504

UT02497

(15477)

(20043)

43-047-15477

43-047-20043

Please advise as to the next MIT due date for this well. If you have any questions regarding the tests, please contact me at (435) 781-4301.

Sincerely,


J. T. Conley
District Manager

cc Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801
Attn. Mr. Gil Hunt

U.S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RECEIVED

SEP 24 2002

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

2/1/2003**FROM: (Old Operator):**N4235-Shenandoah Energy Inc
11002 E 17500 S
Vernal, UT 84078-8526

Phone: (435) 781-4341

TO: (New Operator):N2460-QEP Uinta Basin Inc
11002 E 17500 S
Vernal, UT 84078-8526

Phone: (435) 781-4341

CA No.

Unit:

WONSITS VALLEY UNIT

WELL(S)

| NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS | Confid |
|----------|-----|------|------|------------|-----------|------------|-----------|-------------|--------|
| WVU 143 | 10 | 080S | 210E | 4304731808 | 5265 | Federal | WI | A | |
| WVU 36 | 10 | 080S | 210E | 4304715464 | 5265 | Federal | WI | A | |
| WVU 40-2 | 10 | 080S | 210E | 4304731798 | 5265 | Federal | WI | A | |
| WVU 28-2 | 11 | 080S | 210E | 4304731524 | 99990 | Federal | WI | A | |
| WVU 97 | 11 | 080S | 210E | 4304730014 | 5265 | Federal | WI | A | |
| WVU 31 | 14 | 080S | 210E | 4304715460 | 5265 | Federal | WI | A | |
| WVU 35 | 14 | 080S | 210E | 4304715463 | 5265 | Federal | WI | A | |
| WVU 59 | 14 | 080S | 210E | 4304720018 | 5265 | Federal | WI | A | |
| WVU 140 | 15 | 080S | 210E | 4304731707 | 5265 | Federal | WI | A | |
| WVU 16 | 15 | 080S | 210E | 4304715447 | 5265 | Federal | WI | A | |
| WVU 41 | 15 | 080S | 210E | 4304715469 | 5265 | Federal | WI | A | |
| WVU 50 | 15 | 080S | 210E | 4304715477 | 5265 | Federal | WI | A | |
| WVU 60 | 15 | 080S | 210E | 4304720019 | 5265 | Federal | WI | A | |
| WVU 67 | 15 | 080S | 210E | 4304720043 | 5265 | Federal | WI | A | |
| WVU 68 | 15 | 080S | 210E | 4304720047 | 5265 | Federal | WI | A | |
| WVU 71-2 | 15 | 080S | 210E | 4304732449 | 5265 | Federal | WI | A | |
| WVU 21 | 16 | 080S | 210E | 4304715452 | 99990 | State | WI | A | |
| WVU 72 | 16 | 080S | 210E | 4304720058 | 99990 | State | WI | A | |
| WVU 126 | 21 | 080S | 210E | 4304730796 | 5265 | Federal | WI | A | |
| WVU 120 | 22 | 080S | 210E | 4304732462 | 5265 | Federal | WI | A | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/20032. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/20033. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/20034. Is the new operator registered in the State of Utah: YES Business Number: 5292864-01515. If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/10/2003

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/16/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/16/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

June 9, 2003

QEP Uinta Basin, Inc.
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Wonsits Valley Unit
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Wonsits Valley Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File – Wonsits Valley Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFU

TRANSFER OF AUTHORITY TO INJECT

| | | |
|--|--|---|
| Well Name and Number <u>See Attached List</u> | | API Number |
| Location of Well Footage : _____ County : <u>Wintah</u> | | Field or Unit Name <u>Wonsits Valley</u> |
| QQ, Section, Township, Range: _____ State : <u>UTAH</u> | | Lease Designation and Number |

EFFECTIVE DATE OF TRANSFER: _____

CURRENT OPERATOR

| | |
|---|--------------------------------|
| Company: <u>Shenandoah Energy Inc.</u> | Name: <u>John Busch</u> |
| Address: <u>11002 East 17500 South</u> | Signature: <u>John Busch</u> |
| <u>city Vernal</u> state <u>UT</u> zip <u>84078</u> | Title: <u>District Foreman</u> |
| Phone: <u>(435) 781-4300</u> | Date: <u>9-02-03</u> |
| Comments: _____ | |

NEW OPERATOR

| | |
|---|--------------------------------|
| Company: <u>QEP Uinta Basin, Inc.</u> | Name: <u>John Busch</u> |
| Address: <u>11002 East 17500 South</u> | Signature: <u>John Busch</u> |
| <u>city Vernal</u> state <u>UT</u> zip <u>84078</u> | Title: <u>District Foreman</u> |
| Phone: _____ | Date: <u>9-02-03</u> |
| Comments: _____ | |

(This space for State use only)

Transfer approved by: [Signature]
Title: Frank Sanders Manager

Approval Date: 9-10-03

Comments: Cause # 105-02

Located in Indian Country, EPA primary
UIC agency.

RECEIVED

SEP 04 2003

DIV. OF OIL, GAS & MINING

| well_name | Sec | T | R | api | Entity | Lease Type | type | stat | Field | Footages |
|-----------|-----|------|------|------------|--------|------------|------|------|----------------|--------------------|
| WVFU 120 | 22 | 080S | 210E | 4304732462 | 5265 | Federal | WI | A | Wonsits Valley | 561 FNL, 1906 FWL |
| WVU 126 | 21 | 080S | 210E | 4304730796 | 5265 | Federal | WI | A | Wonsits Valley | 761 FNL, 2077 FEL |
| WVU 140 | 15 | 080S | 210E | 4304731707 | 5265 | Federal | WI | A | Wonsits Valley | 612 FNL, 759 FWL |
| WVU 143 | 10 | 080S | 210E | 4304731808 | 5265 | Federal | WI | A | Wonsits Valley | 1858 FSL, 2050 FEL |
| WVU 16 | 15 | 080S | 210E | 4304715447 | 5265 | Federal | WI | A | Wonsits Valley | 660 FNL, 660 FEL |
| WVU 28-2 | 11 | 080S | 210E | 4304731524 | 99990 | Federal | WI | A | Wonsits Valley | 1916 FSL, 2065 FWL |
| WVU 31 | 14 | 080S | 210E | 4304715460 | 5265 | Federal | WI | A | Wonsits Valley | 587 FNL, 1992 FWL |
| WVU 35 | 14 | 080S | 210E | 4304715463 | 5265 | Federal | WI | A | Wonsits Valley | 1928 FSL, 2060 FWL |
| WVU 36 | 10 | 080S | 210E | 4304715464 | 5265 | Federal | WI | A | Wonsits Valley | 1980 FSL, 1980 FWL |
| WVU 40-2 | 10 | 080S | 210E | 4304731798 | 5265 | Federal | WI | A | Wonsits Valley | 1926 FSL, 661 FEL |
| WVU 41 | 15 | 080S | 210E | 4304715469 | 5265 | Federal | WI | A | Wonsits Valley | 560 FNL, 1989 FWL |
| WVU 50 | 15 | 080S | 210E | 4304715477 | 5265 | Federal | WI | A | Wonsits Valley | 1986 FNL, 1990 FEL |
| WVU 59 | 14 | 080S | 210E | 4304720018 | 5265 | Federal | WI | A | Wonsits Valley | 1986 FNL, 660 FWL |
| WVU 60 | 15 | 080S | 210E | 4304720019 | 5265 | Federal | WI | A | Wonsits Valley | 660 FSL, 1996 FEL |
| WVU 67 | 15 | 080S | 210E | 4304720043 | 5265 | Federal | WI | A | Wonsits Valley | 1980 FSL, 1980 FWL |
| WVU 68 | 15 | 080S | 210E | 4304720047 | 5265 | Federal | WI | A | Wonsits Valley | 1930 FSL, 660 FEL |
| WVU 71-2 | 15 | 080S | 210E | 4304732449 | 5265 | Federal | WI | A | Wonsits Valley | 666 FSL, 724 FWL |
| WVU 97 | 11 | 080S | 210E | 4304730014 | 5265 | Federal | WI | A | Wonsits Valley | 1996 FSL, 664 FWL |
| WVU 21 | 16 | 080S | 210E | 4304715452 | 99990 | State | WI | A | Wonsits Valley | 660 FNL, 665 FEL |
| WVU 72 | 16 | 080S | 210E | 4304720058 | 99990 | State | WI | A | Wonsits Valley | 660 FSL, 660 FWL |
| WVU 73 | 16 | 080S | 210E | 4304720066 | 5265 | State | WI | A | Wonsits Valley | 1980 FSL, 660 FEL |
| WVU 78 | 16 | 080S | 210E | 4304720115 | 99990 | State | WI | A | Wonsits Valley | 1980 FSL, 1980 FWL |

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

| | |
|---|--|
| FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900 | TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900 |
|---|--|

| CA No. | | | | Unit: | WONSITS VALLEY UNIT | | | |
|--------------------|-------------|--|--|--------|---------------------|------------|-----------|-------------|
| WELL NAME | SEC TWN RNG | | | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
| SEE ATTACHED LISTS | | | | * | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

| Original Well Name | Well Name & No. | Q/Q | SEC | TWP | RNG | API | Entity | Lease | Well Type | Status |
|--------------------|-----------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| WVU 16 | WV 16 | NENE | 15 | 080S | 210E | 4304715447 | 5265 | Federal | WI | A |
| WVU 31 | WV 31 | NENW | 14 | 080S | 210E | 4304715460 | 5265 | Federal | WI | A |
| WVU 35 | WV 35 | NESW | 14 | 080S | 210E | 4304715463 | 5265 | Federal | WI | A |
| WV 36 | WV 36 | NESW | 10 | 080S | 210E | 4304715464 | 5265 | Federal | WI | A |
| WVU 41 | WV 41 | NENW | 15 | 080S | 210E | 4304715469 | 5265 | Federal | WI | A |
| WV 43 | WV 43 | SWSW | 11 | 080S | 210E | 4304715471 | 5265 | Federal | OW | P |
| WV 48 | WV 48 | SWNE | 10 | 080S | 210E | 4304715476 | 5265 | Federal | OW | P |
| WVU 50 | WV 50 | SWNE | 15 | 080S | 210E | 4304715477 | 5265 | Federal | WI | A |
| WV 53 | WV 53 | SWSE | 10 | 080S | 210E | 4304720003 | 5265 | Federal | OW | P |
| WVU 55 | WV 55 | SWNE | 14 | 080S | 210E | 4304720005 | 5265 | Federal | OW | P |
| WVU 59 | WV 59 | SWNW | 14 | 080S | 210E | 4304720018 | 5265 | Federal | WI | A |
| WVU 60 | WV 60 | SWSE | 15 | 080S | 210E | 4304720019 | 5265 | Federal | WI | A |
| WV 62 | WV 62 | SWSW | 10 | 080S | 210E | 4304720024 | 5265 | Federal | OW | P |
| WVU 65 | WV 65 | SWNW | 15 | 080S | 210E | 4304720041 | 5265 | Federal | OW | P |
| WVU 67 | WV 67 | NESW | 15 | 080S | 210E | 4304720043 | 5265 | Federal | WI | A |
| WVU 68 | WV 68 | NESE | 15 | 080S | 210E | 4304720047 | 5265 | Federal | WI | A |
| WVU 83 | WV 83 WG | NENW | 23 | 080S | 210E | 4304720205 | 14864 | Federal | GW | S |
| WV 97 | WV 97 | NWSW | 11 | 080S | 210E | 4304730014 | 5265 | Federal | WI | A |
| WVU 103 | WV 103 | NWNW | 14 | 080S | 210E | 4304730021 | 5265 | Federal | OW | P |
| WVU 104 | WV 104 | NWNE | 15 | 080S | 210E | 4304730022 | 5265 | Federal | OW | P |
| WV 105 | WV 105 | SESE | 10 | 080S | 210E | 4304730023 | 5265 | Federal | OW | P |
| WVU 109 | WV 109 | SENE | 15 | 080S | 210E | 4304730045 | 5265 | Federal | OW | P |
| WVU 110 | WV 110 | SENE | 14 | 080S | 210E | 4304730046 | 5265 | Federal | OW | P |
| WVU 112 | WV 112 | SENE | 15 | 080S | 210E | 4304730048 | 5265 | Federal | OW | P |
| WVU 124 | WV 124 | NWSE | 15 | 080S | 210E | 4304730745 | 5265 | Federal | OW | P |
| WVU 126 | WV 126 | NWNE | 21 | 080S | 210E | 4304730796 | 5265 | Federal | WI | A |
| WV 128 | WV 128 | SESW | 10 | 080S | 210E | 4304730798 | 5265 | Federal | OW | P |
| WVU 132 | WV 132 | NWSW | 15 | 080S | 210E | 4304730822 | 5265 | Federal | OW | P |
| WVU 136 | WV 136 | NENW | 21 | 080S | 210E | 4304731047 | 5265 | Federal | OW | S |
| WV 137 | WV 137 | SENE | 11 | 080S | 210E | 4304731523 | 5265 | Federal | OW | P |
| WV 28-2 | WV 28-2 | NESW | 11 | 080S | 210E | 4304731524 | 99990 | Federal | WI | A |
| WVU 133 | WV 133 | SESW | 15 | 080S | 210E | 4304731706 | 5265 | Federal | OW | P |
| WVU 140 | WV 140 | NWNW | 15 | 080S | 210E | 4304731707 | 5265 | Federal | WI | A |
| WV 40-2 | WV 40-2 | NESE | 10 | 080S | 210E | 4304731798 | 5265 | Federal | WI | A |
| WVU 144 | WV 144 | SENE | 10 | 080S | 210E | 4304731807 | 5265 | Federal | OW | P |
| WV 143 | WV 143 | NWSE | 10 | 080S | 210E | 4304731808 | 5265 | Federal | WI | A |
| WVU 145 | WV 145 | NWNW | 18 | 080S | 220E | 4304731820 | 14864 | Federal | GW | P |
| WVU 121 | WV 121 | NWSW | 14 | 080S | 210E | 4304731873 | 5265 | Federal | OW | TA |
| WVU 135-2 | WV 135-2 | NENE | 21 | 080S | 210E | 4304732016 | 5265 | Federal | OW | P |
| WVU 130 | WV 130 | NWNW | 22 | 080S | 210E | 4304732307 | 5265 | Federal | OW | P |
| WVU 71-2 | WV 71-2 | SWSW | 15 | 080S | 210E | 4304732449 | 5265 | Federal | WI | A |

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

| Original Well Name | Well Name & No. | Q/Q | SEC | TWP | RNG | API | Entity | Lease | Well Type | Status |
|--------------------|-----------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| WVFU 119 | WV 119 | NWNW | 21 | 080S | 210E | 4304732461 | 5265 | Federal | OW | P |
| WVFU 120 | WV 120 | NENW | 22 | 080S | 210E | 4304732462 | 5265 | Federal | WI | A |
| WVFU 54 WG | WV 54 WG | SWSE | 07 | 080S | 220E | 4304732821 | 14864 | Federal | GW | P |
| WVFU 69 WG | WV 69 WG | SWNE | 18 | 080S | 220E | 4304732829 | 14864 | Federal | GW | P |
| WVFU 38 WG | WV 38 WG | SWNW | 08 | 080S | 220E | 4304732831 | 14864 | Federal | GW | P |
| WVFU 49 WG | WV 49 WG | SWSW | 08 | 080S | 220E | 4304732832 | 14864 | Federal | GW | P |
| WVFU 138 WG | WV 138 WG | SWNW | 18 | 080S | 220E | 4304733054 | 14864 | Federal | GW | P |
| WVFU 14 WG | WV 14 WG | SWSE | 12 | 080S | 210E | 4304733070 | 14864 | Federal | GW | P |
| WVFU 11 WG | WV 11 WG | SWNE | 12 | 080S | 210E | 4304733085 | 14864 | Federal | GW | P |
| WVFU 81 WG | WV 81 WG | SWNW | 24 | 080S | 210E | 4304733086 | 14864 | Federal | GW | P |
| WVFU 146 WG | WV 146 WG | NWNW | 19 | 080S | 220E | 4304733128 | 14864 | Federal | GW | P |
| WVFU 1W-14-8-21 | WV 1W-14-8-21 | NENE | 14 | 080S | 210E | 4304733220 | 14864 | Federal | GW | P |
| WVFU 5W-13-8-21 | WV 5W-13-8-21 | SWNW | 13 | 080S | 210E | 4304733221 | 14864 | Federal | GW | P |
| WVFU 46 WG | WV 46 WG | NESE | 07 | 080S | 220E | 4304733241 | 14864 | Federal | GW | P |
| WVFU 9W-14-8-21 | WV 9W-14-8-21 | NESE | 14 | 080S | 210E | 4304733269 | 14864 | Federal | GW | P |
| WVFU 7W-13-8-21 | WV 7W-13-8-21 | SWNE | 13 | 080S | 210E | 4304733270 | 14864 | Federal | GW | P |
| WVFU 1W-18-8-22 | WV 1W-18-8-22 | NENE | 18 | 080S | 220E | 4304733294 | 14864 | Federal | GW | P |
| WVFU 11W-8-8-22 | WV 11W-8-8-22 | NESW | 08 | 080S | 220E | 4304733295 | 14864 | Federal | GW | P |
| WVFU 3W-8-8-22 | WV 3W-8-8-22 | NENW | 08 | 080S | 220E | 4304733493 | 14864 | Federal | GW | S |
| WVFU 5W-7-8-22 | WV 5W-7-8-22 | SWNW | 07 | 080S | 220E | 4304733494 | 14864 | Federal | GW | P |
| WVFU 11W-7-8-22 | WV 11W-7-8-22 | NESW | 07 | 080S | 220E | 4304733495 | 14864 | Federal | GW | P |
| WVFU 13W-7-8-22 | WV 13W-7-8-22 | SWSW | 07 | 080S | 220E | 4304733496 | 14864 | Federal | GW | P |
| WVFU 1W-7-8-22 | WV 1W-7-8-22 | NENE | 07 | 080S | 220E | 4304733501 | 14864 | Federal | GW | P |
| WVFU 3W-7-8-22 | WV 3W-7-8-22 | NENW | 07 | 080S | 220E | 4304733502 | 14864 | Federal | GW | P |
| WV 7WRG-7-8-22 | WV 7WRG-7-8-22 | SWNE | 07 | 080S | 220E | 4304733503 | 5265 | Federal | OW | P |
| WVFU 16W-9-8-21 | WV 16W-9-8-21 | SESE | 09 | 080S | 210E | 4304733529 | 14864 | Federal | GW | P |
| WVFU 1W-12-8-21 | WV 1W-12-8-21 | NENE | 12 | 080S | 210E | 4304733531 | 14864 | Federal | GW | P |
| WVFU 1W-13-8-21 | WV 1W-13-8-21 | NENE | 13 | 080S | 210E | 4304733532 | 14864 | Federal | GW | P |
| WVFU 3W-18-8-22 | WV 3W-18-8-22 | NENW | 18 | 080S | 220E | 4304733533 | 14864 | Federal | GW | P |
| WVFU 9W-12-8-21 | WV 9W-12-8-21 | NESE | 12 | 080S | 210E | 4304733534 | 14864 | Federal | GW | P |
| WVFU 11W-12-8-21 | WV 11W-12-8-21 | NESW | 12 | 080S | 210E | 4304733535 | 14864 | Federal | GW | P |
| WVFU 11W-13-8-21 | WV 11W-13-8-21 | NESW | 13 | 080S | 210E | 4304733536 | 14864 | Federal | GW | P |
| WVFU 13W-12-8-21 | WV 13W-12-8-21 | SWSW | 12 | 080S | 210E | 4304733537 | 14864 | Federal | GW | S |
| WVFU 13W-18-8-22 | WV 13W-18-8-22 | SWSW | 18 | 080S | 220E | 4304733538 | 14864 | Federal | GW | P |
| WVFU 16G-9-8-21 | WV 16G-9-8-21 | SESE | 09 | 080S | 210E | 4304733565 | 5265 | Federal | OW | P |
| WVFU 1W-21-8-21 | WV 1W-21-8-21 | NENE | 21 | 080S | 210E | 4304733602 | 14864 | Federal | GW | P |
| WVFU 3W-13-8-21 | WV 3W-13-8-21 | NENW | 13 | 080S | 210E | 4304733603 | 14864 | Federal | GW | S |
| WVFU 3W-22-8-21 | WV 3W-22-8-21 | NENW | 22 | 080S | 210E | 4304733604 | 14864 | Federal | GW | P |
| WVFU 3W-24-8-21 | WV 3W-24-8-21 | NENW | 24 | 080S | 210E | 4304733605 | 14864 | Federal | GW | P |
| WVFU 13W-13-8-21 | WV 13W-13-8-21 | SWSW | 13 | 080S | 210E | 4304733606 | 14864 | Federal | GW | S |
| WVFU 13W-14-8-21 | WV 13W-14-8-21 | SWSW | 14 | 080S | 210E | 4304733607 | 14864 | Federal | GW | P |

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

| Original Well Name | Well Name & No. | Q/Q | SEC | TWP | RNG | API | Entity | Lease | Well Type | Status |
|--------------------|-----------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| WVFU 15W-13-8-21 | WV 15W-13-8-21 | SWSE | 13 | 080S | 210E | 4304733608 | 14864 | Federal | GW | S |
| WVFU 1W-24-8-21 | WV 1W-24-8-21 | NENE | 24 | 080S | 210E | 4304733613 | 14864 | Federal | GW | P |
| WVFU 11W-18-8-22 | WV 11W-18-8-22 | NESW | 18 | 080S | 220E | 4304733626 | 14864 | Federal | GW | P |
| WV 2W-10-8-21 | WV 2W-10-8-21 | NWNE | 10 | 080S | 210E | 4304733655 | 14864 | Federal | GW | P |
| WV 4W-11-8-21 | WV 4W-11-8-21 | NWNW | 11 | 080S | 210E | 4304733657 | 14864 | Federal | GW | P |
| WV 12W-10-8-21 | WV 12W-10-8-21 | NWSW | 10 | 080S | 210E | 4304733659 | 14864 | Federal | GW | S |
| WV 12G-10-8-21 | WV 12G-10-8-21 | NWSW | 10 | 080S | 210E | 4304733660 | 5265 | Federal | OW | P |
| WVFU 15W-9-8-21 | WV 15W-9-8-21 | SWSE | 09 | 080S | 210E | 4304733661 | 14864 | Federal | GW | P |
| WVFU 15G-9-8-21 | WV 15G-9-8-21 | SWSE | 09 | 080S | 210E | 4304733662 | 5265 | Federal | OW | P |
| WVFU 2W-13-8-21 | WV 2W-13-8-21 | NWNE | 13 | 080S | 210E | 4304733791 | 14864 | Federal | GW | P |
| WVFU 6W-13-8-21 | WV 6W-13-8-21 | SENW | 13 | 080S | 210E | 4304733792 | 14864 | Federal | GW | P |
| WVFU 8W-13-8-21 | WV 8W-13-8-21 | SENE | 13 | 080S | 210E | 4304733793 | 14864 | Federal | GW | P |
| WV 10W-1-8-21 | WV 10W-1-8-21 | NWSE | 01 | 080S | 210E | 4304733794 | 14864 | Federal | GW | TA |
| WVFU 10W-13-8-21 | WV 10W-13-8-21 | NWSE | 13 | 080S | 210E | 4304733795 | 14864 | Federal | GW | P |
| WVFU 12W-7-8-22 | WV 12W-7-8-22 | NWSW | 07 | 080S | 220E | 4304733808 | 14864 | Federal | GW | P |
| WVFU 6W-8-8-22 | WV 6W-8-8-22 | SENW | 08 | 080S | 220E | 4304733811 | 14864 | Federal | GW | P |
| WVFU 7W-8-8-22 | WV 7W-8-8-22 | SWNE | 08 | 080S | 220E | 4304733812 | 14864 | Federal | GW | S |
| WVFU 10W-7-8-22 | WV 10W-7-8-22 | NWSE | 07 | 080S | 220E | 4304733813 | 14864 | Federal | GW | P |
| WVFU 12W-8-8-22 | WV 12W-8-8-22 | NWSW | 08 | 080S | 220E | 4304733815 | 14864 | Federal | GW | P |
| WVFU 14W-7-8-22 | WV 14W-7-8-22 | SESW | 07 | 080S | 220E | 4304733816 | 14864 | Federal | GW | P |
| WVFU 16W-7-8-22 | WV 16W-7-8-22 | SESE | 07 | 080S | 220E | 4304733817 | 14864 | Federal | GW | P |
| WVFU 6W-7-8-22 | WV 6W-7-8-22 | SENW | 07 | 080S | 220E | 4304733828 | 14864 | Federal | GW | P |
| WVFU 6W-18-8-22 | WV 6W-18-8-22 | SENW | 18 | 080S | 220E | 4304733842 | 14864 | Federal | GW | P |
| WVFU 6WC-18-8-22 | WV 6WC-18-8-22 | SENW | 18 | 080S | 220E | 4304733843 | 14864 | Federal | GW | P |
| WVFU 6WD-18-8-22 | WV 6WD-18-8-22 | SENW | 18 | 080S | 220E | 4304733844 | 14864 | Federal | GW | P |
| WVFU 5W-23-8-21 | WV 5W-23-8-21 | SWNW | 23 | 080S | 210E | 4304733860 | 14864 | Federal | GW | P |
| WVFU 7W-23-8-21 | WV 7W-23-8-21 | SWNE | 23 | 080S | 210E | 4304733861 | 14864 | Federal | GW | P |
| WVFU 8W-12-8-21 | WV 8W-12-8-21 | SENE | 12 | 080S | 210E | 4304733862 | 14864 | Federal | GW | P |
| WVFU 10W-12-8-21 | WV 10W-12-8-21 | NWSE | 12 | 080S | 210E | 4304733863 | 14864 | Federal | GW | P |
| WVFU 14W-12-8-21 | WV 14W-12-8-21 | SESW | 12 | 080S | 210E | 4304733864 | 14864 | Federal | GW | P |
| WVFU 16W-12-8-21 | WV 16W-12-8-21 | SESE | 12 | 080S | 210E | 4304733865 | 14864 | Federal | GW | P |
| WVFU 1W-15-8-21 | WV 1W-15-8-21 | NENE | 15 | 080S | 210E | 4304733902 | 14864 | Federal | GW | S |
| WVFU 1W-22-8-21 | WV 1W-22-8-21 | NENE | 22 | 080S | 210E | 4304733903 | 14864 | Federal | GW | P |
| WVFU 1W-23-8-21 | WV 1W-23-8-21 | NENE | 23 | 080S | 210E | 4304733904 | 14864 | Federal | GW | P |
| WV 6W-11-8-21 | WV 6W-11-8-21 | SENW | 11 | 080S | 210E | 4304733906 | 14864 | Federal | GW | P |
| WVFU 7W-24-8-21 | WV 7W-24-8-21 | SWNE | 24 | 080S | 210E | 4304733908 | 14864 | Federal | GW | P |
| WV 10W-11-8-21 | WV 10W-11-8-21 | NWSE | 11 | 080S | 210E | 4304733910 | 14864 | Federal | GW | P |
| WVFU 11W-15-8-21 | WV 11W-15-8-21 | NESW | 15 | 080S | 210E | 4304733911 | 14864 | Federal | GW | P |
| WV 13W-11-8-21 | WV 13W-11-8-21 | SWSW | 11 | 080S | 210E | 4304733913 | 14864 | Federal | GW | S |
| WVFU 13W-15-8-21 | WV 13W-15-8-21 | SWSW | 15 | 080S | 210E | 4304733914 | 14864 | Federal | GW | P |
| WV 15W-10-8-21 | WV 15W-10-8-21 | SWSE | 10 | 080S | 210E | 4304733916 | 14864 | Federal | GW | P |

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

| Original Well Name | Well Name & No. | Q/Q | SEC | TWP | RNG | API | Entity | Lease | Well Type | Status |
|--------------------|-----------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| WVFU 15W-15-8-21 | WV 15W-15-8-21 | SWSE | 15 | 080S | 210E | 4304733917 | 14864 | Federal | GW | P |
| WVFU 5W-14-8-21 | WV 5W-14-8-21 | SWNW | 14 | 080S | 210E | 4304733953 | 14864 | Federal | GW | P |
| WVFU 7W-14-8-21 | WV 7W-14-8-21 | SWNE | 14 | 080S | 210E | 4304733955 | 14864 | Federal | GW | P |
| WV 8W-11-8-21 | WV 8W-11-8-21 | SENE | 11 | 080S | 210E | 4304733957 | 14864 | Federal | GW | S |
| WVFU 8W-14-8-21 | WV 8W-14-8-21 | SENE | 14 | 080S | 210E | 4304733958 | 14864 | Federal | GW | P |
| WVFU 9W-15-8-21 | WV 9W-15-8-21 | NESE | 15 | 080S | 210E | 4304733959 | 14864 | Federal | GW | P |
| WVFU 12W-13-8-21 | WV 12W-13-8-21 | NWSW | 13 | 080S | 210E | 4304733961 | 14864 | Federal | GW | P |
| WVFU 14W-13-8-21 | WV 14W-13-8-21 | SESW | 13 | 080S | 210E | 4304733962 | 14864 | Federal | GW | P |
| WVFU 15W-14-8-21 | WV 15W-14-8-21 | SWSE | 14 | 080S | 210E | 4304733963 | 14864 | Federal | GW | P |
| WVFU 2W-18-8-22 | WV 2W-18-8-22 | NWNE | 18 | 080S | 220E | 4304733986 | 14864 | Federal | GW | P |
| WV 8W-18-8-22 | WV 8W-18-8-22 | SENE | 18 | 080S | 220E | 4304733989 | 14864 | Federal | GW | P |
| WVFU 10W-18-8-22 | WV 10W-18-8-22 | NWSE | 18 | 080S | 220E | 4304733991 | 14864 | Federal | GW | P |
| WVFU 12W-18-8-22 | WV 12W-18-8-22 | NWSW | 18 | 080S | 220E | 4304733993 | 14864 | Federal | GW | P |
| WV 14W-18-8-22 | WV 14W-18-8-22 | SESW | 18 | 080S | 220E | 4304733995 | 14864 | Federal | GW | P |
| WVFU 8W-1-8-21 | WV 8W-1-8-21 | SENE | 01 | 080S | 210E | 4304734009 | 14864 | Federal | GW | DRL |
| WV 4W-17-8-22 | WV 4W-17-8-22 | NWNW | 17 | 080S | 220E | 4304734038 | 14864 | Federal | GW | P |
| WV 12G-1-8-21 | WV 12G-1-8-21 | NWSW | 01 | 080S | 210E | 4304734108 | 5265 | Federal | OW | TA |
| WV 2W-14-8-21 | WV 2W-14-8-21 | NWNE | 14 | 080S | 210E | 4304734140 | 14864 | Federal | GW | P |
| GH 2W-21-8-21 | GH 2W-21-8-21 | NWNE | 21 | 080S | 210E | 4304734141 | 14864 | Federal | GW | P |
| WV 2W-23-8-21 | WV 2W-23-8-21 | NWNE | 23 | 080S | 210E | 4304734142 | 14864 | Federal | GW | P |
| GH 3W-21-8-21 | WV 3W-21-8-21 | NENW | 21 | 080S | 210E | 4304734143 | 14864 | Federal | GW | P |
| WV 4W-13-8-21 | WV 4W-13-8-21 | NWNW | 13 | 080S | 210E | 4304734144 | 14864 | Federal | GW | P |
| GH 4W-21-8-21 | WV 4W-21-8-21 | NWNW | 21 | 080S | 210E | 4304734145 | 14864 | Federal | GW | P |
| WV 4W-22-8-21 | WV 4W-22-8-21 | NWNW | 22 | 080S | 210E | 4304734146 | 14864 | Federal | GW | P |
| WV 16W-11-8-21 | WV 16W-11-8-21 | SESE | 11 | 080S | 210E | 4304734155 | 14864 | Federal | GW | TA |
| WV 3W-19-8-22 | WV 3W-19-8-22 | NENW | 19 | 080S | 220E | 4304734187 | 14864 | Federal | GW | P |
| WV 4W-23-8-21 | WV 4W-23-8-21 | NWNW | 23 | 080S | 210E | 4304734188 | 14864 | Federal | GW | P |
| WV 6W-23-8-21 | WV 6W-23-8-21 | SENW | 23 | 080S | 210E | 4304734189 | 14864 | Federal | GW | P |
| WV 2W-15-8-21 | WV 2W-15-8-21 | NWNE | 15 | 080S | 210E | 4304734242 | 14864 | Federal | GW | P |
| WV 2W-22-8-21 | WV 2W-22-8-21 | NWNE | 22 | 080S | 210E | 4304734243 | 14864 | Federal | GW | P |
| WV 4W-14-8-21 | WV 4W-14-8-21 | NWNW | 14 | 080S | 210E | 4304734244 | 14864 | Federal | GW | P |
| WV 6W-12-8-21 | WV 6W-12-8-21 | SENW | 12 | 080S | 210E | 4304734245 | 5265 | Federal | GW | S |
| WV 7W-15-8-21 | WV 7W-15-8-21 | SWNE | 15 | 080S | 210E | 4304734246 | 14864 | Federal | GW | P |
| WV 8W-15-8-21 | WV 8W-15-8-21 | SENE | 15 | 080S | 210E | 4304734247 | 14864 | Federal | GW | P |
| WV 12W-12-8-21 | WV 12W-12-8-21 | NWSW | 12 | 080S | 210E | 4304734248 | 14864 | Federal | GW | S |
| WV 14W-15-8-21 | WV 14W-15-8-21 | SESW | 15 | 080S | 210E | 4304734249 | 14864 | Federal | GW | P |
| WV 16W-10-8-21 | WV 16W-10-8-21 | SESE | 10 | 080S | 210E | 4304734250 | 14864 | Federal | GW | P |
| WV 16W-15-8-21 | WV 16W-15-8-21 | SESE | 15 | 080S | 210E | 4304734251 | 14864 | Federal | GW | P |
| WV 2W-12-8-21 | WV 2W-12-8-21 | NWNE | 12 | 080S | 210E | 4304734265 | 14864 | Federal | GW | OPS |
| WV 3W-12-8-21 | WV 3W-12-8-21 | NENW | 12 | 080S | 210E | 4304734267 | 14864 | Federal | GW | OPS |
| WV 4W-12-8-21 | WV 4D-12-8-21 | NWNW | 12 | 080S | 210E | 4304734268 | 12436 | Federal | GW | DRL |

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

| Original Well Name | Well Name & No. | Q/Q | SEC | TWP | RNG | API | Entity | Lease | Well Type | Status |
|--------------------|------------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| WV 5W-12-8-21 | WV 5W-12-8-21 | SWNW | 12 | 080S | 210E | 4304734270 | 14864 | Federal | GW | OPS |
| WV 6W-14-8-21 | WV 6W-14-8-21 | SENE | 14 | 080S | 210E | 4304734271 | 14864 | Federal | GW | P |
| WV 9W-11-8-21 | WV 9W-11-8-21 | NESE | 11 | 080S | 210E | 4304734274 | 14864 | Federal | GW | DRL |
| WV 10W-14-8-21 | WV 10W-14-8-21 | NWSE | 14 | 080S | 210E | 4304734275 | 14864 | Federal | GW | S |
| WV 11W-14-8-21 | WV 11W-14-8-21 | NESW | 14 | 080S | 210E | 4304734277 | 14864 | Federal | GW | P |
| WV 12W-14-8-21 | WV 12W-14-8-21 | NWSW | 14 | 080S | 210E | 4304734279 | 14864 | Federal | GW | S |
| WV 14M-11-8-21 | WV 14M-11-8-21 | SESW | 11 | 080S | 210E | 4304734280 | 14864 | Federal | GW | P |
| WV 14W-14-8-21 | WV 14W-14-8-21 | SESW | 14 | 080S | 210E | 4304734281 | 14864 | Federal | GW | P |
| WV 16W-14-8-21 | WV 16G-14-8-21 | SESE | 14 | 080S | 210E | 4304734283 | 5265 | Federal | OW | S |
| WV 3MU-15-8-21 | WV 3MU-15-8-21 | NENW | 15 | 080S | 210E | 4304734289 | 14864 | Federal | GW | P |
| WV 4MU-15-8-21 | WV 4MU-15-8-21 | NWNW | 15 | 080S | 210E | 4304734291 | 14864 | Federal | GW | P |
| WV 5MU-15-8-21 | WV 5MU-15-8-21 | SWNW | 15 | 080S | 210E | 4304734293 | 14864 | Federal | GW | P |
| WV 6W-15-8-21 | WV 6W-15-8-21 | SENE | 15 | 080S | 210E | 4304734294 | 14864 | Federal | GW | P |
| WV 10W-15-8-21 | WV 10W-15-8-21 | NWSE | 15 | 080S | 210E | 4304734295 | 14864 | Federal | GW | P |
| WVU 4W-24-8-21 | WV 4W-24-8-21 | NWNW | 24 | 080S | 210E | 4304734330 | 14864 | Federal | GW | P |
| WV 8M-23-8-21 | WV 8M-23-8-21 | SENE | 23 | 080S | 210E | 4304734339 | 14864 | Federal | GW | P |
| WVU 8W-24-8-21 | WV 8W-24-8-21 | SENE | 24 | 080S | 210E | 4304734340 | 14864 | Federal | GW | P |
| WV 2W-8-8-22 | WV 2W-8-8-22 | NWNE | 08 | 080S | 220E | 4304734468 | 14864 | Federal | GW | P |
| WV 8W-7-8-22 | WV 8W-7-8-22 | SENE | 07 | 080S | 220E | 4304734469 | 14864 | Federal | GW | S |
| WV 8W-22-8-21 | WV 8W-22-8-21 | SENE | 22 | 080S | 210E | 4304734564 | 14864 | Federal | GW | P |
| WV 3G-8-8-22 | WV 3G-8-8-22 | NENW | 08 | 080S | 220E | 4304734596 | 5265 | Federal | OW | TA |
| WV 14MU-10-8-21 | WV 14MU-10-8-21 | SESW | 10 | 080S | 210E | 4304735879 | 14864 | Federal | GW | P |
| WV 13MU-10-8-21 | WV 13MU-10-8-21 | SWSW | 10 | 080S | 210E | 4304736305 | 14864 | Federal | GW | P |
| WV 3DML-13-8-21 | WV 3D-13-8-21 | SENE | 13 | 080S | 210E | 4304737923 | 14864 | Federal | GW | DRL |
| WV 14DML-12-8-21 | WV 14DML-12-8-21 | SESW | 12 | 080S | 210E | 4304737924 | 14864 | Federal | GW | DRL |
| WV 15AML-12-8-21 | WV 15AML-12-8-21 | NWSE | 12 | 080S | 210E | 4304737925 | | Federal | GW | APD |
| WV 13DML-10-8-21 | WV 13DML-10-8-21 | SWSW | 10 | 080S | 210E | 4304737926 | 14864 | Federal | GW | P |
| WV 4DML-15-8-21 | WV 4DML-15-8-21 | NWNW | 15 | 080S | 210E | 4304737927 | 14864 | Federal | GW | DRL |
| WV 13AD-8-8-22 | WV 13AD-8-8-22 | SWSW | 08 | 080S | 220E | 4304737945 | | Federal | GW | APD |
| WV 11AML-14-8-21 | WV 11AD-14-8-21 | NWSE | 14 | 080S | 210E | 4304738049 | 15899 | Federal | GW | APD |
| WV 11DML-14-8-21 | WV 11DML-14-8-21 | SESW | 14 | 080S | 210E | 4304738050 | | Federal | GW | APD |
| WV 4AML-19-8-22 | WV 4AML-19-8-22 | NWNW | 19 | 080S | 220E | 4304738051 | | Federal | GW | APD |
| WV 13CML-8-8-22 | WV 13CML-8-8-22 | SWSW | 08 | 080S | 220E | 4304738431 | | Federal | GW | APD |
| WV 13BML-18-8-22 | WV 13BML-18-8-22 | SWSW | 18 | 080S | 220E | 4304738432 | | Federal | GW | APD |
| WV 8BML-18-8-22 | WV 8BML-18-8-22 | E/NE | 18 | 080S | 220E | 4304738433 | | Federal | GW | APD |
| WV 6ML-24-8-21 | WV 6-24-8-21 | SENE | 24 | 080S | 210E | 4304738663 | | Federal | GW | APD |
| WV 2ML-24-8-21 | WV 2ML-24-8-21 | NWNE | 24 | 080S | 210E | 4304738664 | | Federal | GW | APD |
| WV 1DML-13-8-21 | WV 1DML-13-8-21 | NENE | 13 | 080S | 210E | 4304738733 | | Federal | GW | APD |
| WV 4DML-13-8-21 | WV 4DML-13-8-21 | NWNW | 13 | 080S | 210E | 4304738734 | | Federal | GW | APD |
| WV 3AML-14-8-21 | WV 3AML-14-8-21 | NENW | 14 | 080S | 210E | 4304738736 | | Federal | GW | APD |
| WV 16CML-14-8-21 | WV 16C-14-8-21 | SESE | 14 | 080S | 210E | 4304738737 | | Federal | GW | APD |

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

| Original Well Name | Well Name & No. | Q/Q | SEC | TWP | RNG | API | Entity | Lease | Well Type | Status |
|--------------------|------------------|------|-----|------|------|------------|--------|-------|-----------|--------|
| WVU 21 | WV 21 | NENE | 16 | 080S | 210E | 4304715452 | 99990 | State | WI | A |
| WVU 32 | WV 32 | NENW | 16 | 080S | 210E | 4304716513 | 5265 | State | OW | P |
| WVU 72 | WV 72 | SWSW | 16 | 080S | 210E | 4304720058 | 99990 | State | WI | A |
| WVU 73 | WV 73 | NESE | 16 | 080S | 210E | 4304720066 | 5265 | State | WI | A |
| WVU 74 | WV 74 | SWSE | 16 | 080S | 210E | 4304720078 | 5265 | State | OW | P |
| WVU 75 | WV 75 | SWNE | 16 | 080S | 210E | 4304720085 | 5265 | State | OW | P |
| WVU 78 | WV 78 | NESW | 16 | 080S | 210E | 4304720115 | 99990 | State | WI | A |
| WVU 134 | WV 134 | SESE | 16 | 080S | 210E | 4304731118 | 5265 | State | OW | P |
| WVU 141 | WV 141 | NWSE | 16 | 080S | 210E | 4304731609 | 5265 | State | OW | P |
| WVU 127 | WV 127 | SENE | 16 | 080S | 210E | 4304731611 | 5265 | State | OW | P |
| WVU 142 | WV 142 | SESW | 16 | 080S | 210E | 4304731612 | 5265 | State | OW | P |
| WVUFU 9W-13-8-21 | WV 9W-13-8-21 | NESE | 13 | 080S | 210E | 4304733223 | 14864 | State | GW | S |
| WVUFU 2W-16-8-21 | WV 2W-16-8-21 | NWNE | 16 | 080S | 210E | 4304733246 | 14864 | State | GW | P |
| WVUFU 2G-16-8-21 | WV 2G-16-8-21 | NWNE | 16 | 080S | 210E | 4304733247 | 5265 | State | OW | P |
| WVUFU 6W-16-8-21 | WV 6W-16-8-21 | SENW | 16 | 080S | 210E | 4304733527 | 14864 | State | GW | P |
| WVUFU 6G-16-8-21 | WV 6G-16-8-21 | SENW | 16 | 080S | 210E | 4304733564 | 5265 | State | OW | P |
| WVUFU 16W-2-8-21 | WV 16W-2-8-21 | SESE | 02 | 080S | 210E | 4304733645 | 5265 | State | OW | S |
| WVUFU 9W-2-8-21 | WV 9W-2-8-21 | NESE | 02 | 080S | 210E | 4304733648 | 14864 | State | GW | P |
| WVUFU 12W-16-8-21 | WV 12W-16-8-21 | NWSW | 16 | 080S | 210E | 4304733649 | 14864 | State | GW | P |
| WVUFU 12G-16-8-21 | WV 12G-16-8-21 | NWSW | 16 | 080S | 210E | 4304733650 | 5265 | State | OW | P |
| WVUFU 16W-13-8-21 | WV 16W-13-8-21 | SESE | 13 | 080S | 210E | 4304733796 | 14864 | State | GW | P |
| WV 10G-2-8-21 | WV 10G-2-8-21 | NWSE | 02 | 080S | 210E | 4304734035 | 5265 | State | OW | P |
| WV 14G-2-8-21 | WV 14G-2-8-21 | SESW | 02 | 080S | 210E | 4304734036 | 5265 | State | OW | P |
| WV 13G-2-8-21 | WV 13G-2-8-21 | SWSW | 02 | 080S | 210E | 4304734068 | 5265 | State | OW | P |
| WV 5G-16-8-21 | WV 5G-16-8-21 | SWNW | 16 | 080S | 210E | 4304734107 | 5265 | State | OW | P |
| WV 11W-16-8-21 | WV 11W-16-8-21 | NESW | 16 | 080S | 210E | 4304734190 | 14864 | State | GW | P |
| WV 13W-16-8-21 | WV 13W-16-8-21 | SWSW | 16 | 080S | 210E | 4304734191 | 14864 | State | GW | P |
| WV 14W-16-8-21 | WV 14W-16-8-21 | SESW | 16 | 080S | 210E | 4304734192 | 14864 | State | GW | P |
| WV 15W-16-8-21 | WV 15W-16-8-21 | SWSE | 16 | 080S | 210E | 4304734224 | 14864 | State | GW | P |
| WV 16W-16-8-21 | WV 16W-16-8-21 | SESE | 16 | 080S | 210E | 4304734225 | 14864 | State | GW | P |
| WV 1MU-16-8-21 | WV 1MU-16-8-21 | NENE | 16 | 080S | 210E | 4304734288 | 14864 | State | GW | P |
| WV 3W-16-8-21 | WV 3W-16-8-21 | NENW | 16 | 080S | 210E | 4304734290 | | State | GW | LA |
| WV 4W-16-8-21 | WV 4W-16-8-21 | NWNW | 16 | 080S | 210E | 4304734292 | 12436 | State | D | PA |
| WVU 5W-16-8-21 | WV 5W-16-8-21 | SWNW | 16 | 080S | 210E | 4304734321 | 14864 | State | GW | P |
| WV 7W-16-8-21 | WV 7W-16-8-21 | SWNE | 16 | 080S | 210E | 4304734322 | 14864 | State | GW | P |
| WV 8ML-16-8-21 | WV 8ML-16-8-21 | SENE | 16 | 080S | 210E | 4304734323 | 14864 | State | GW | P |
| WV 9W-16-8-21 | WV 9W-16-8-21 | NESE | 16 | 080S | 210E | 4304734325 | 14864 | State | GW | P |
| WV 10W-16-8-21 | WV 10W-16-8-21 | NWSE | 16 | 080S | 210E | 4304734326 | 14864 | State | GW | P |
| WV 12BML-16-8-21 | WV 12BML-16-8-21 | SWNW | 16 | 080S | 210E | 4304737824 | 14864 | State | GW | P |
| WV 12DML-16-8-21 | WV 12D-16-8-21 | NWSW | 16 | 080S | 210E | 4304737870 | | State | GW | APD |
| WV 15CML-16-8-21 | WV 15CML-16-8-21 | SESW | 16 | 080S | 210E | 4304737871 | 14864 | State | GW | P |

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

| Original Well Name | Well Name & No. | Q/Q | SEC | TWP | RNG | API | Entity | Lease | Well Type | Status |
|--------------------|------------------|------|-----|------|------|------------|--------|-------|-----------|--------|
| WV 15DML-16-8-21 | WV 15DML-16-8-21 | SWSE | 16 | 080S | 210E | 4304737872 | | State | GW | APD |
| WV 16DML-13-8-21 | WV 16DML-13-8-21 | SESE | 13 | 080S | 210E | 4304738735 | | State | GW | APD |

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|--|--|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: see attached |
| 2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached |
| 3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265 | | 7. UNIT or CA AGREEMENT NAME: see attached |
| PHONE NUMBER: (303) 308-3068 | | 8. WELL NAME and NUMBER: see attached |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: attached | | 9. API NUMBER: attached |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | 10. FIELD AND POOL, OR WILDCAT: |

COUNTY: Uintah

STATE: UTAH

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|--|---|---|---|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: Operator Name Change |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

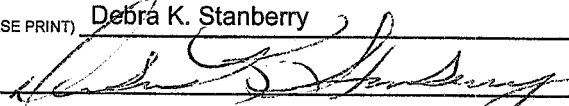
Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

| | |
|---|--------------------------------------|
| NAME (PLEASE PRINT) Debra K. Stanberry | TITLE Supervisor, Regulatory Affairs |
| SIGNATURE  | DATE 3/16/2007 |

(This space for State use only)

RECEIVED

APR 19 2007

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:
1050 17th Street Suite 500 Denver STATE CO ZIP 80265
PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: Well Name Changes |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE  DATE 4/17/2007

(This space for State use only)

RECEIVED
APR 19 2007
DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Wonsits Valley Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wonsits Valley Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Wonsits Valley Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

RECEIVED

APR 30 2007

DIV. OF OIL, GAS & MINING

MECHANICAL INTEGRITY TEST CASING OR ANNULUS PRESSURE TEST

U.S. ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL PROGRAM, UIC IMPLEMENTATION SECTION (8P-W-GW)
999 18TH STREET, SUITE 300, DENVER, CO. 80202-2466

EPA WITNESS: NO DATE: 9/7/2007 TIME: 8:15 ☒ AM ☐ PM

TEST CONDUCTED BY: Dennis J. Paulson (Questar)

OTHERS PRESENT: (ADVANTAGE OILFIELD SERVICE) Matt Johns

API NUMBER: 43-047-20043 EPA ID NUMBER: UT2000-02497

| | | |
|---|---|--|
| WELL NAME: <u>WV 67</u> | TYPE: <input checked="" type="checkbox"/> ER <input type="checkbox"/> SWD | STATUS: <input checked="" type="checkbox"/> AC <input type="checkbox"/> TA <input type="checkbox"/> UC |
| FIELD: <u>WONSITS VALLEY</u> | | |
| WELL LOCATION: <u>NESW S15-T8S-R21E</u> <input type="checkbox"/> N <input type="checkbox"/> S | <input type="checkbox"/> E <input type="checkbox"/> W | COUNTY: <u>UINTAH</u> STATE: <u>UTAH</u> |
| OPERATOR: <u>QEP UINTA BASIN INC.</u> | | |
| LAST MIT: <u>16-Sep-02</u> | MAXIMUM ALLOWABLE PRESSURE: <u>2040</u> | PSIG |

IS THIS A REGULAR SCHEDULED TEST? ☒ YES ☐ NO

INITIAL TEST FOR PERMIT? ☐ YES ☒ NO

TEST AFTER WELL WORK? ☐ YES ☒ NO

WELL INJECTING DURING TEST? ☒ YES ☐ NO IF YES, RATE: 262 BPD

PRE-TEST CASING/TUBING ANNULUS PRESSURE: 26 PSIG

| MIT DATA TABLE | TEST #1 | TEST #2 | TEST #3 |
|----------------------|--------------------|---------|---------|
| TUBING | PRESSURE | | |
| INITIAL PRESSURE | <u>1836.5</u> PSIG | PSIG | PSIG |
| END OF TEST PRESSURE | <u>1835.1</u> PSIG | PSIG | PSIG |

| CASING/TUBING | ANNULUS | TUBING |
|---------------|--|---|
| 0 MINUTES | <u>1063.4 @8:36:15</u> PSIG | <u>1836.1</u> PSIG |
| 5 MINUTES | <u>1051.3 @8:41:21</u> PSIG | <u>1835.7</u> PSIG |
| 10 MINUTES | <u>1047.7 @8:46:28</u> PSIG | <u>1835.5</u> PSIG |
| 15 MINUTES | <u>1045.8 @8:51:33</u> PSIG | <u>1835.1</u> PSIG |
| 20 MINUTES | <u>1044.8 @8:56:39</u> PSIG | <u>1835.1</u> PSIG |
| 25 MINUTES | <u>1044.6 @9:01:45</u> PSIG | <u>1835.5</u> PSIG |
| 30 MINUTES | <u>1044.9 @9:07:00</u> PSIG | <u>1835.1</u> PSIG |
| MINUTES | PSIG | PSIG |
| MINUTES | PSIG | PSIG |
| RESULT | <input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL | <input type="checkbox"/> PASS <input type="checkbox"/> FAIL |

DOES THE ANNULUS PRESSURE BUILD BACK UP AFTER THE TEST? ☐ YES ☒ NO

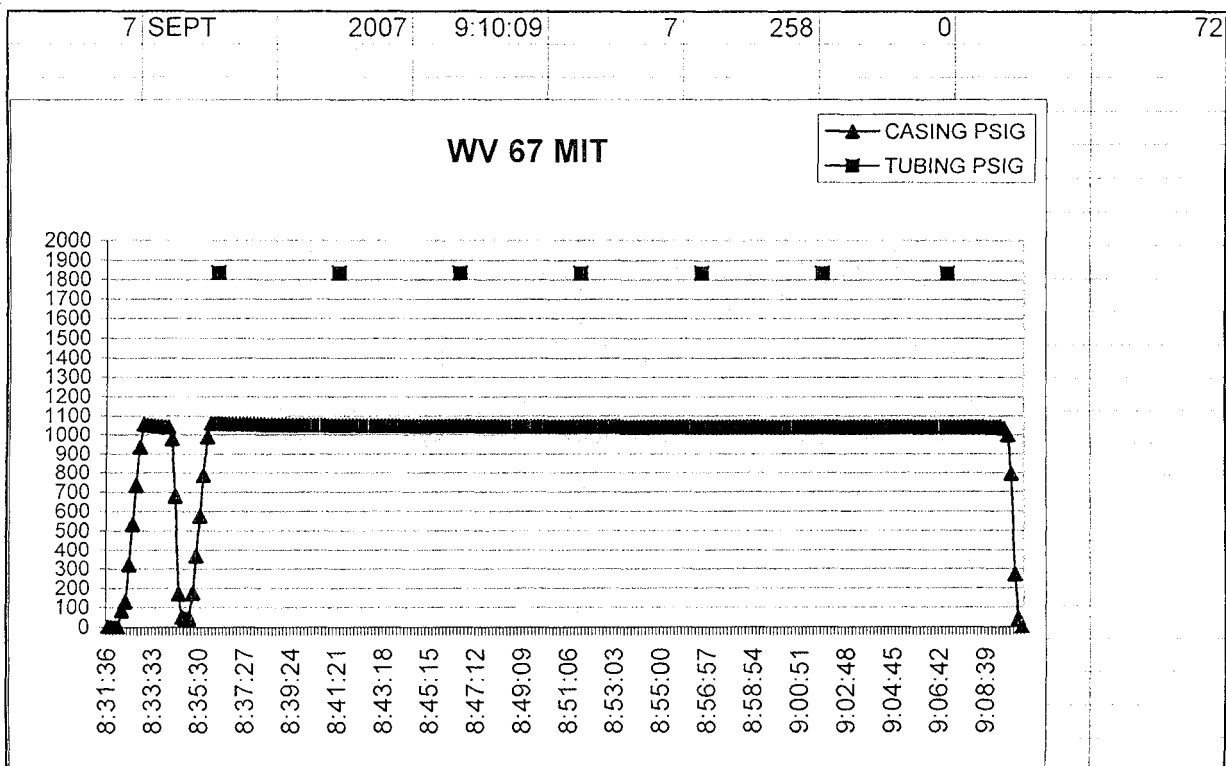
| 5000 PSIG | | 24904-2 | 26 OCT | 2006 | | | CASING PSIG | TUBING PSIG | AMBIENT TEMP |
|-----------|-------|---------|---------|------|--------|--|-------------|-------------|--------------|
| DATE | MONTH | YEAR | TIME | FILE | SAMPLE | | | | |
| 7 SEPT | | 2007 | 8:31:36 | 7 | 1 | | 0 | | 68 |
| 7 SEPT | | 2007 | 8:31:45 | 7 | 2 | | 0 | | 68 |
| 7 SEPT | | 2007 | 8:31:54 | 7 | 3 | | 0 | | 68 |
| 7 SEPT | | 2007 | 8:32:03 | 7 | 4 | | 0 | | 68 |
| 7 SEPT | | 2007 | 8:32:12 | 7 | 5 | | 85.7 | | 68 |
| 7 SEPT | | 2007 | 8:32:21 | 7 | 6 | | 131 | | 68 |
| 7 SEPT | | 2007 | 8:32:30 | 7 | 7 | | 322.94 | | 68 |
| 7 SEPT | | 2007 | 8:32:39 | 7 | 8 | | 535.1 | | 68 |
| 7 SEPT | | 2007 | 8:32:48 | 7 | 9 | | 735.5 | | 68 |
| 7 SEPT | | 2007 | 8:32:57 | 7 | 10 | | 937.7 | | 68 |
| 7 SEPT | | 2007 | 8:33:06 | 7 | 11 | | 1057.7 | | 68 |
| 7 SEPT | | 2007 | 8:33:15 | 7 | 12 | | 1052.9 | | 68 |
| 7 SEPT | | 2007 | 8:33:24 | 7 | 13 | | 1051.1 | | 68 |
| 7 SEPT | | 2007 | 8:33:33 | 7 | 14 | | 1048.7 | | 68 |
| 7 SEPT | | 2007 | 8:33:42 | 7 | 15 | | 1046.9 | | 68 |
| 7 SEPT | | 2007 | 8:33:51 | 7 | 16 | | 1045.6 | | 68 |
| 7 SEPT | | 2007 | 8:34:00 | 7 | 17 | | 1044.4 | | 68 |
| 7 SEPT | | 2007 | 8:34:09 | 7 | 18 | | 1043.7 | | 68 |
| 7 SEPT | | 2007 | 8:34:18 | 7 | 19 | | 980.7 | | 68 |
| 7 SEPT | | 2007 | 8:34:28 | 7 | 20 | | 679.2 | | 68 |
| 7 SEPT | | 2007 | 8:34:37 | 7 | 21 | | 171.5 | | 68 |
| 7 SEPT | | 2007 | 8:34:45 | 7 | 22 | | 51.21 | | 68 |
| 7 SEPT | | 2007 | 8:34:54 | 7 | 23 | | 41.235 | | 68 |
| 7 SEPT | | 2007 | 8:35:03 | 7 | 24 | | 45.977 | | 68 |
| 7 SEPT | | 2007 | 8:35:12 | 7 | 25 | | 174.21 | | 68 |
| 7 SEPT | | 2007 | 8:35:21 | 7 | 26 | | 370.19 | | 68 |
| 7 SEPT | | 2007 | 8:35:30 | 7 | 27 | | 575.7 | | 68 |
| 7 SEPT | | 2007 | 8:35:39 | 7 | 28 | | 786.6 | | 68 |
| 7 SEPT | | 2007 | 8:35:48 | 7 | 29 | | 990.3 | | 68 |
| 7 SEPT | | 2007 | 8:35:57 | 7 | 30 | | 1062.4 | | 68 |
| 7 SEPT | | 2007 | 8:36:06 | 7 | 31 | | 1060.7 | | 68 |
| 7 SEPT | | 2007 | 8:36:15 | 7 | 32 | | 1063.4 | 1836.1 | 68 |
| 7 SEPT | | 2007 | 8:36:24 | 7 | 33 | | 1060.4 | | 68 |
| 7 SEPT | | 2007 | 8:36:33 | 7 | 34 | | 1059.4 | | 68 |
| 7 SEPT | | 2007 | 8:36:42 | 7 | 35 | | 1058.7 | | 68 |
| 7 SEPT | | 2007 | 8:36:51 | 7 | 36 | | 1058.1 | | 68 |
| 7 SEPT | | 2007 | 8:37:00 | 7 | 37 | | 1058.1 | | 68 |
| 7 SEPT | | 2007 | 8:37:09 | 7 | 38 | | 1057.6 | | 68 |
| 7 SEPT | | 2007 | 8:37:18 | 7 | 39 | | 1057.1 | | 68 |
| 7 SEPT | | 2007 | 8:37:27 | 7 | 40 | | 1056.7 | | 68 |
| 7 SEPT | | 2007 | 8:37:36 | 7 | 41 | | 1056.4 | | 68 |
| 7 SEPT | | 2007 | 8:37:45 | 7 | 42 | | 1056.1 | | 68 |
| 7 SEPT | | 2007 | 8:37:54 | 7 | 43 | | 1055.9 | | 66 |
| 7 SEPT | | 2007 | 8:38:03 | 7 | 44 | | 1055.7 | | 66 |
| 7 SEPT | | 2007 | 8:38:12 | 7 | 45 | | 1055.4 | | 66 |
| 7 SEPT | | 2007 | 8:38:22 | 7 | 46 | | 1055.1 | | 66 |
| 7 SEPT | | 2007 | 8:38:31 | 7 | 47 | | 1054.8 | | 66 |
| 7 SEPT | | 2007 | 8:38:39 | 7 | 48 | | 1054.6 | | 66 |
| 7 SEPT | | 2007 | 8:38:48 | 7 | 49 | | 1054.3 | | 66 |

| | | | | | | | |
|--------|------|---------|---|-----|--------|--------|----|
| 7 SEPT | 2007 | 8:38:57 | 7 | 50 | 1054.1 | | 66 |
| 7 SEPT | 2007 | 8:39:06 | 7 | 51 | 1053.9 | | 66 |
| 7 SEPT | 2007 | 8:39:15 | 7 | 52 | 1053.6 | | 66 |
| 7 SEPT | 2007 | 8:39:24 | 7 | 53 | 1053.4 | | 66 |
| 7 SEPT | 2007 | 8:39:33 | 7 | 54 | 1053.2 | | 66 |
| 7 SEPT | 2007 | 8:39:42 | 7 | 55 | 1053.1 | | 66 |
| 7 SEPT | 2007 | 8:39:51 | 7 | 56 | 1052.9 | | 66 |
| 7 SEPT | 2007 | 8:40:00 | 7 | 57 | 1052.7 | | 66 |
| 7 SEPT | 2007 | 8:40:09 | 7 | 58 | 1052.5 | | 66 |
| 7 SEPT | 2007 | 8:40:18 | 7 | 59 | 1052.3 | | 66 |
| 7 SEPT | 2007 | 8:40:27 | 7 | 60 | 1052.2 | | 66 |
| 7 SEPT | 2007 | 8:40:36 | 7 | 61 | 1052 | | 66 |
| 7 SEPT | 2007 | 8:40:45 | 7 | 62 | 1051.9 | | 66 |
| 7 SEPT | 2007 | 8:40:54 | 7 | 63 | 1051.7 | | 66 |
| 7 SEPT | 2007 | 8:41:03 | 7 | 64 | 1051.6 | | 66 |
| 7 SEPT | 2007 | 8:41:12 | 7 | 65 | 1051.4 | | 66 |
| 7 SEPT | 2007 | 8:41:21 | 7 | 66 | 1051.3 | 1835.7 | 66 |
| 7 SEPT | 2007 | 8:41:30 | 7 | 67 | 1051.2 | | 66 |
| 7 SEPT | 2007 | 8:41:39 | 7 | 68 | 1051 | | 66 |
| 7 SEPT | 2007 | 8:41:48 | 7 | 69 | 1050.9 | | 66 |
| 7 SEPT | 2007 | 8:41:57 | 7 | 70 | 1050.6 | | 68 |
| 7 SEPT | 2007 | 8:42:06 | 7 | 71 | 1050.5 | | 68 |
| 7 SEPT | 2007 | 8:42:15 | 7 | 72 | 1050.4 | | 68 |
| 7 SEPT | 2007 | 8:42:25 | 7 | 73 | 1050.3 | | 68 |
| 7 SEPT | 2007 | 8:42:34 | 7 | 74 | 1050.1 | | 68 |
| 7 SEPT | 2007 | 8:42:42 | 7 | 75 | 1050 | | 68 |
| 7 SEPT | 2007 | 8:42:51 | 7 | 76 | 1049.9 | | 68 |
| 7 SEPT | 2007 | 8:43:00 | 7 | 77 | 1049.8 | | 68 |
| 7 SEPT | 2007 | 8:43:09 | 7 | 78 | 1049.7 | | 68 |
| 7 SEPT | 2007 | 8:43:18 | 7 | 79 | 1049.6 | | 68 |
| 7 SEPT | 2007 | 8:43:27 | 7 | 80 | 1049.5 | | 68 |
| 7 SEPT | 2007 | 8:43:36 | 7 | 81 | 1049.4 | | 68 |
| 7 SEPT | 2007 | 8:43:45 | 7 | 82 | 1049.3 | | 68 |
| 7 SEPT | 2007 | 8:43:54 | 7 | 83 | 1049.2 | | 68 |
| 7 SEPT | 2007 | 8:44:03 | 7 | 84 | 1049.1 | | 68 |
| 7 SEPT | 2007 | 8:44:12 | 7 | 85 | 1049 | | 68 |
| 7 SEPT | 2007 | 8:44:21 | 7 | 86 | 1048.8 | | 68 |
| 7 SEPT | 2007 | 8:44:30 | 7 | 87 | 1048.8 | | 68 |
| 7 SEPT | 2007 | 8:44:39 | 7 | 88 | 1048.7 | | 68 |
| 7 SEPT | 2007 | 8:44:48 | 7 | 89 | 1048.6 | | 68 |
| 7 SEPT | 2007 | 8:44:57 | 7 | 90 | 1048.5 | | 68 |
| 7 SEPT | 2007 | 8:45:06 | 7 | 91 | 1048.4 | | 68 |
| 7 SEPT | 2007 | 8:45:15 | 7 | 92 | 1048.4 | | 68 |
| 7 SEPT | 2007 | 8:45:24 | 7 | 93 | 1048.3 | | 68 |
| 7 SEPT | 2007 | 8:45:33 | 7 | 94 | 1048.2 | | 68 |
| 7 SEPT | 2007 | 8:45:42 | 7 | 95 | 1048.1 | | 68 |
| 7 SEPT | 2007 | 8:45:51 | 7 | 96 | 1048 | | 68 |
| 7 SEPT | 2007 | 8:46:00 | 7 | 97 | 1047.9 | | 68 |
| 7 SEPT | 2007 | 8:46:09 | 7 | 98 | 1047.9 | | 68 |
| 7 SEPT | 2007 | 8:46:19 | 7 | 99 | 1047.8 | | 68 |
| 7 SEPT | 2007 | 8:46:28 | 7 | 100 | 1047.7 | 1835.5 | 68 |
| 7 SEPT | 2007 | 8:46:36 | 7 | 101 | 1047.7 | | 68 |

| | | | | | | | | |
|---|------|------|---------|---|-----|--------|--------|----|
| 7 | SEPT | 2007 | 8:46:45 | 7 | 102 | 1047.6 | | 68 |
| 7 | SEPT | 2007 | 8:46:54 | 7 | 103 | 1047.5 | | 68 |
| 7 | SEPT | 2007 | 8:47:03 | 7 | 104 | 1047.5 | | 68 |
| 7 | SEPT | 2007 | 8:47:12 | 7 | 105 | 1047.4 | | 68 |
| 7 | SEPT | 2007 | 8:47:21 | 7 | 106 | 1047.3 | | 68 |
| 7 | SEPT | 2007 | 8:47:30 | 7 | 107 | 1047.3 | | 68 |
| 7 | SEPT | 2007 | 8:47:39 | 7 | 108 | 1047.3 | | 68 |
| 7 | SEPT | 2007 | 8:47:48 | 7 | 109 | 1047.1 | | 68 |
| 7 | SEPT | 2007 | 8:47:57 | 7 | 110 | 1047.1 | | 68 |
| 7 | SEPT | 2007 | 8:48:06 | 7 | 111 | 1047.1 | | 68 |
| 7 | SEPT | 2007 | 8:48:15 | 7 | 112 | 1047 | | 68 |
| 7 | SEPT | 2007 | 8:48:24 | 7 | 113 | 1046.9 | | 68 |
| 7 | SEPT | 2007 | 8:48:33 | 7 | 114 | 1046.9 | | 68 |
| 7 | SEPT | 2007 | 8:48:42 | 7 | 115 | 1046.8 | | 68 |
| 7 | SEPT | 2007 | 8:48:51 | 7 | 116 | 1046.7 | | 68 |
| 7 | SEPT | 2007 | 8:49:00 | 7 | 117 | 1046.7 | | 68 |
| 7 | SEPT | 2007 | 8:49:09 | 7 | 118 | 1046.6 | | 68 |
| 7 | SEPT | 2007 | 8:49:18 | 7 | 119 | 1046.6 | | 68 |
| 7 | SEPT | 2007 | 8:49:27 | 7 | 120 | 1046.6 | | 68 |
| 7 | SEPT | 2007 | 8:49:36 | 7 | 121 | 1046.5 | | 68 |
| 7 | SEPT | 2007 | 8:49:45 | 7 | 122 | 1046.5 | | 68 |
| 7 | SEPT | 2007 | 8:49:54 | 7 | 123 | 1046.4 | | 68 |
| 7 | SEPT | 2007 | 8:50:03 | 7 | 124 | 1046.4 | | 68 |
| 7 | SEPT | 2007 | 8:50:12 | 7 | 125 | 1046.4 | | 68 |
| 7 | SEPT | 2007 | 8:50:22 | 7 | 126 | 1046.2 | | 70 |
| 7 | SEPT | 2007 | 8:50:31 | 7 | 127 | 1046.1 | | 70 |
| 7 | SEPT | 2007 | 8:50:39 | 7 | 128 | 1046.1 | | 70 |
| 7 | SEPT | 2007 | 8:50:48 | 7 | 129 | 1046 | | 70 |
| 7 | SEPT | 2007 | 8:50:57 | 7 | 130 | 1046 | | 70 |
| 7 | SEPT | 2007 | 8:51:06 | 7 | 131 | 1045.9 | | 70 |
| 7 | SEPT | 2007 | 8:51:15 | 7 | 132 | 1045.9 | | 70 |
| 7 | SEPT | 2007 | 8:51:24 | 7 | 133 | 1045.9 | | 70 |
| 7 | SEPT | 2007 | 8:51:33 | 7 | 134 | 1045.8 | 1835.1 | 70 |
| 7 | SEPT | 2007 | 8:51:42 | 7 | 135 | 1045.8 | | 70 |
| 7 | SEPT | 2007 | 8:51:51 | 7 | 136 | 1045.7 | | 70 |
| 7 | SEPT | 2007 | 8:52:00 | 7 | 137 | 1045.7 | | 70 |
| 7 | SEPT | 2007 | 8:52:09 | 7 | 138 | 1045.7 | | 70 |
| 7 | SEPT | 2007 | 8:52:18 | 7 | 139 | 1045.6 | | 70 |
| 7 | SEPT | 2007 | 8:52:27 | 7 | 140 | 1045.6 | | 70 |
| 7 | SEPT | 2007 | 8:52:36 | 7 | 141 | 1045.5 | | 70 |
| 7 | SEPT | 2007 | 8:52:45 | 7 | 142 | 1045.5 | | 70 |
| 7 | SEPT | 2007 | 8:52:54 | 7 | 143 | 1045.5 | | 70 |
| 7 | SEPT | 2007 | 8:53:03 | 7 | 144 | 1045.4 | | 70 |
| 7 | SEPT | 2007 | 8:53:12 | 7 | 145 | 1045.4 | | 70 |
| 7 | SEPT | 2007 | 8:53:21 | 7 | 146 | 1045.4 | | 70 |
| 7 | SEPT | 2007 | 8:53:30 | 7 | 147 | 1045.3 | | 70 |
| 7 | SEPT | 2007 | 8:53:39 | 7 | 148 | 1045.3 | | 70 |
| 7 | SEPT | 2007 | 8:53:48 | 7 | 149 | 1045.3 | | 70 |
| 7 | SEPT | 2007 | 8:53:57 | 7 | 150 | 1045.2 | | 70 |
| 7 | SEPT | 2007 | 8:54:06 | 7 | 151 | 1045.2 | | 70 |
| 7 | SEPT | 2007 | 8:54:15 | 7 | 152 | 1045.1 | | 70 |
| 7 | SEPT | 2007 | 8:54:25 | 7 | 153 | 1045.1 | | 70 |

| | | | | | | | |
|--------|------|---------|---|-----|--------|--------|----|
| 7 SEPT | 2007 | 8:54:34 | 7 | 154 | 1045.1 | | 70 |
| 7 SEPT | 2007 | 8:54:42 | 7 | 155 | 1045.1 | | 70 |
| 7 SEPT | 2007 | 8:54:51 | 7 | 156 | 1045 | | 70 |
| 7 SEPT | 2007 | 8:55:00 | 7 | 157 | 1045 | | 70 |
| 7 SEPT | 2007 | 8:55:09 | 7 | 158 | 1045 | | 70 |
| 7 SEPT | 2007 | 8:55:18 | 7 | 159 | 1044.9 | | 70 |
| 7 SEPT | 2007 | 8:55:27 | 7 | 160 | 1044.9 | | 70 |
| 7 SEPT | 2007 | 8:55:36 | 7 | 161 | 1044.9 | | 70 |
| 7 SEPT | 2007 | 8:55:45 | 7 | 162 | 1044.9 | | 70 |
| 7 SEPT | 2007 | 8:55:54 | 7 | 163 | 1044.9 | | 70 |
| 7 SEPT | 2007 | 8:56:03 | 7 | 164 | 1044.9 | | 70 |
| 7 SEPT | 2007 | 8:56:12 | 7 | 165 | 1044.8 | | 70 |
| 7 SEPT | 2007 | 8:56:21 | 7 | 166 | 1044.8 | | 70 |
| 7 SEPT | 2007 | 8:56:30 | 7 | 167 | 1044.8 | | 70 |
| 7 SEPT | 2007 | 8:56:39 | 7 | 168 | 1044.8 | 1835.1 | 70 |
| 7 SEPT | 2007 | 8:56:48 | 7 | 169 | 1044.8 | | 70 |
| 7 SEPT | 2007 | 8:56:57 | 7 | 170 | 1044.8 | | 70 |
| 7 SEPT | 2007 | 8:57:06 | 7 | 171 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 8:57:15 | 7 | 172 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 8:57:24 | 7 | 173 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 8:57:33 | 7 | 174 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 8:57:42 | 7 | 175 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 8:57:51 | 7 | 176 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 8:58:00 | 7 | 177 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 8:58:09 | 7 | 178 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:58:19 | 7 | 179 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:58:28 | 7 | 180 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:58:36 | 7 | 181 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:58:45 | 7 | 182 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 8:58:54 | 7 | 183 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:59:03 | 7 | 184 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 8:59:12 | 7 | 185 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:59:21 | 7 | 186 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:59:30 | 7 | 187 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:59:39 | 7 | 188 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:59:48 | 7 | 189 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 8:59:57 | 7 | 190 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:00:06 | 7 | 191 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:00:15 | 7 | 192 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:00:24 | 7 | 193 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:00:33 | 7 | 194 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:00:42 | 7 | 195 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:00:51 | 7 | 196 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:01:00 | 7 | 197 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:01:09 | 7 | 198 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:01:18 | 7 | 199 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:01:27 | 7 | 200 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:01:36 | 7 | 201 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:01:45 | 7 | 202 | 1044.6 | 1835.5 | 70 |
| 7 SEPT | 2007 | 9:01:54 | 7 | 203 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:02:03 | 7 | 204 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:02:12 | 7 | 205 | 1044.6 | | 70 |

| | | | | | | | |
|--------|------|---------|---|-----|--------|--------|----|
| 7 SEPT | 2007 | 9:02:22 | 7 | 206 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:02:31 | 7 | 207 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:02:39 | 7 | 208 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:02:48 | 7 | 209 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 9:02:57 | 7 | 210 | 1044.6 | | 70 |
| 7 SEPT | 2007 | 9:03:06 | 7 | 211 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 9:03:15 | 7 | 212 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 9:03:24 | 7 | 213 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 9:03:33 | 7 | 214 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 9:03:42 | 7 | 215 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 9:03:51 | 7 | 216 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 9:04:00 | 7 | 217 | 1044.7 | | 70 |
| 7 SEPT | 2007 | 9:04:09 | 7 | 218 | 1044.6 | | 72 |
| 7 SEPT | 2007 | 9:04:18 | 7 | 219 | 1044.6 | | 72 |
| 7 SEPT | 2007 | 9:04:27 | 7 | 220 | 1044.6 | | 72 |
| 7 SEPT | 2007 | 9:04:36 | 7 | 221 | 1044.6 | | 72 |
| 7 SEPT | 2007 | 9:04:45 | 7 | 222 | 1044.7 | | 72 |
| 7 SEPT | 2007 | 9:04:54 | 7 | 223 | 1044.6 | | 72 |
| 7 SEPT | 2007 | 9:05:03 | 7 | 224 | 1044.6 | | 72 |
| 7 SEPT | 2007 | 9:05:12 | 7 | 225 | 1044.7 | | 72 |
| 7 SEPT | 2007 | 9:05:21 | 7 | 226 | 1044.7 | | 72 |
| 7 SEPT | 2007 | 9:05:30 | 7 | 227 | 1044.7 | | 72 |
| 7 SEPT | 2007 | 9:05:39 | 7 | 228 | 1044.7 | | 72 |
| 7 SEPT | 2007 | 9:05:48 | 7 | 229 | 1044.7 | | 72 |
| 7 SEPT | 2007 | 9:05:57 | 7 | 230 | 1044.8 | | 72 |
| 7 SEPT | 2007 | 9:06:06 | 7 | 231 | 1044.8 | | 72 |
| 7 SEPT | 2007 | 9:06:15 | 7 | 232 | 1044.8 | | 72 |
| 7 SEPT | 2007 | 9:06:25 | 7 | 233 | 1044.8 | | 72 |
| 7 SEPT | 2007 | 9:06:34 | 7 | 234 | 1044.8 | | 72 |
| 7 SEPT | 2007 | 9:06:42 | 7 | 235 | 1044.9 | | 72 |
| 7 SEPT | 2007 | 9:06:51 | 7 | 236 | 1044.9 | | 72 |
| 7 SEPT | 2007 | 9:07:00 | 7 | 237 | 1044.9 | 1835.1 | 72 |
| 7 SEPT | 2007 | 9:07:09 | 7 | 238 | 1044.9 | | 72 |
| 7 SEPT | 2007 | 9:07:18 | 7 | 239 | 1044.9 | | 72 |
| 7 SEPT | 2007 | 9:07:27 | 7 | 240 | 1045 | | 72 |
| 7 SEPT | 2007 | 9:07:36 | 7 | 241 | 1044.9 | | 72 |
| 7 SEPT | 2007 | 9:07:45 | 7 | 242 | 1044.9 | | 72 |
| 7 SEPT | 2007 | 9:07:54 | 7 | 243 | 1045 | | 72 |
| 7 SEPT | 2007 | 9:08:03 | 7 | 244 | 1045.1 | | 72 |
| 7 SEPT | 2007 | 9:08:12 | 7 | 245 | 1045 | | 72 |
| 7 SEPT | 2007 | 9:08:21 | 7 | 246 | 1045.1 | | 72 |
| 7 SEPT | 2007 | 9:08:30 | 7 | 247 | 1045.1 | | 72 |
| 7 SEPT | 2007 | 9:08:39 | 7 | 248 | 1045.1 | | 72 |
| 7 SEPT | 2007 | 9:08:48 | 7 | 249 | 1045.1 | | 72 |
| 7 SEPT | 2007 | 9:08:57 | 7 | 250 | 1045.1 | | 72 |
| 7 SEPT | 2007 | 9:09:06 | 7 | 251 | 1045.2 | | 72 |
| 7 SEPT | 2007 | 9:09:15 | 7 | 252 | 1045.1 | | 72 |
| 7 SEPT | 2007 | 9:09:24 | 7 | 253 | 1034.5 | | 72 |
| 7 SEPT | 2007 | 9:09:33 | 7 | 254 | 999.3 | | 72 |
| 7 SEPT | 2007 | 9:09:42 | 7 | 255 | 795.2 | | 72 |
| 7 SEPT | 2007 | 9:09:51 | 7 | 256 | 272.04 | | 72 |
| 7 SEPT | 2007 | 9:10:00 | 7 | 257 | 42.129 | | 72 |





Questar Exploration and Production Company

1571 East 1700 South

Vernal, UT 84078

Tel: 435 781 4097 • Fax 435 781 4066

A. M. Petrik
Phone: 435-781-4092
Fax: 435-781-4066
Email: ann.petrik@questar.com

September 25, 2007

Via Certified Mail: 7006 2150 0002 4305 7978

Mr. Nathan Wiser (8ENF-UFO)
U.S. Environmental Protection Agency, Region 8
1595 Wynkoop Street
Denver, Colorado 80202-1129

RE: Mechanical Integrity Test (MIT)
for
WV 67
UIC #UT2000-02497
API #43-047-20043
Location: NESW Section 15 T8S R21E

Dear Mr. Wiser:

Enclosed for the subject well is the successful MIT result including the Casing or Annulus Pressure Test form and the pressure test chart. The MIT for this well is a regularly scheduled test.

If you have any questions or require additional information, I can be reached at 435-781-4092.

Sincerely,

Ann M. Petrik
Office Administrator I

RECEIVED

SEP 27 2007

Enclosures: MIT Casing or Annulus Pressure Test Form
MIT Results Spreadsheet with Pressure Test Chart

DIV. OF OIL, GAS & MINING

cc: Utah Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

U.S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010**FROM:** (Old Operator):N5085-Questar Exploration and Production Company
1050 17th St, Suite 500
Denver, CO 80265

Phone: 1 (303) 308-3048

TO: (New Operator):N3700-QEP Energy Company
1050 17th St, Suite 500
Denver, CO 80265

Phone: 1 (303) 308-3048

CA No.**Unit:****WONSITS VALLEY**

| WELL NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|--------------|-----|-----|-----|--------|-----------|------------|-----------|-------------|
| SEE ATTACHED | | | | | | | | |
| | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- a. (R649-9-2) Waste Management Plan has been received on: Requested
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|--|---------------------------------|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: See attached |
| 2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached |
| 3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265 | PHONE NUMBER: (303) 672-6900 | 7. UNIT or CA AGREEMENT NAME: See attached |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached | | 8. WELL NAME and NUMBER: See attached |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | 9. API NUMBER: Attached |
| | | 10. FIELD AND POOL, OR WILDCAT: See attached |
| | | COUNTY: Attached |
| | | STATE: UTAH |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|--|---|---|---|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u> | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: <u>Operator Name</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | <u>Change</u> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: ~~965003033~~

Fee Land Bond Number: ~~965003033~~

BIA Bond Number: ~~799446~~

N3700

965010695

965010693

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

| | |
|--|---|
| NAME (PLEASE PRINT) <u>Morgan Anderson</u> | TITLE <u>Regulatory Affairs Analyst</u> |
| SIGNATURE <u><i>Morgan Anderson</i></u> | DATE <u>6/23/2010</u> |

(This space for State use only)

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED 6/30/2009

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
WONSITS VALLEY
effective June 14, 2010

| well_name | sec | tpw | rng | api | entity | mineral lease | type | stat | C |
|--------------|-----|------|------|------------|--------|------------------|------|------|---|
| WV 16 | 15 | 080S | 210E | 4304715447 | 5265 | Federal | WI | A | |
| WV 21 | 16 | 080S | 210E | 4304715452 | 5670 | State | WI | A | |
| WV 31 | 14 | 080S | 210E | 4304715460 | 5265 | Federal | WI | A | |
| WV 35 | 14 | 080S | 210E | 4304715463 | 5265 | Federal | WI | A | |
| WV 36 | 10 | 080S | 210E | 4304715464 | 5265 | Federal | WI | A | |
| WV 41 | 15 | 080S | 210E | 4304715469 | 5265 | Federal | WI | A | |
| WV 50 | 15 | 080S | 210E | 4304715477 | 5265 | Federal | WI | A | |
| WV 59 | 14 | 080S | 210E | 4304720018 | 5265 | Federal | WI | A | |
| WV 60 | 15 | 080S | 210E | 4304720019 | 5265 | Federal | WI | A | |
| WV 67 | 15 | 080S | 210E | 4304720043 | 5265 | Federal | WI | A | |
| WV 68 | 15 | 080S | 210E | 4304720047 | 5265 | Federal | WI | A | |
| WV 72 | 16 | 080S | 210E | 4304720058 | 5670 | State | WI | A | |
| WV 73 | 16 | 080S | 210E | 4304720066 | 5265 | State | WI | PA | |
| WV 78 | 16 | 080S | 210E | 4304720115 | 5670 | State | WI | A | |
| WV 97 | 11 | 080S | 210E | 4304730014 | 5265 | Federal | WI | A | |
| WV 126 | 21 | 080S | 210E | 4304730796 | 5265 | Federal | WI | A | |
| WV 28-2 | 11 | 080S | 210E | 4304731524 | 5670 | Federal | WI | A | |
| WV 140 | 15 | 080S | 210E | 4304731707 | 5265 | Federal | WI | A | |
| WV 40-2 | 10 | 080S | 210E | 4304731798 | 5265 | Federal | WI | A | |
| WV 143 | 10 | 080S | 210E | 4304731808 | 5265 | Federal | WI | A | |
| WV 71-2 | 15 | 080S | 210E | 4304732449 | 5265 | Federal | WI | A | |
| WV 120 | 22 | 080S | 210E | 4304732462 | 5265 | Federal | WI | A | |
| WV 3G-8-8-22 | 08 | 080S | 220E | 4304734596 | 5265 | Federal | WI | A | |

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals

Roger L. Bankert

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MINERALS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

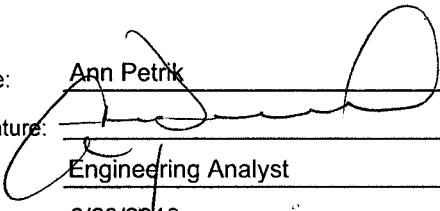
TRANSFER OF AUTHORITY TO INJECT

| | |
|---|--|
| Well Name and Number See Attached List | API Number Attached |
| Location of Well Footage : Attached County : QQ, Section, Township, Range: State : UTAH | Field or Unit Name Attached Lease Designation and Number Attached |

EFFECTIVE DATE OF TRANSFER: 6/14/2010

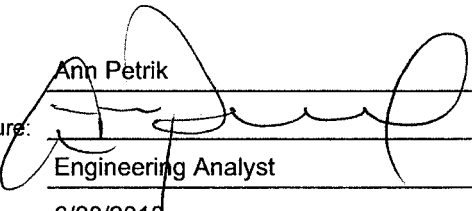
CURRENT OPERATOR

Company: Questar Exploration and Production Company
Address: 1050 17th Street, Suite 500
city Denver state CO zip 80265
Phone: (303) 672-6900
Comments:

Name: Ann Petrik
Signature: 
Title: Engineering Analyst
Date: 6/28/2010

NEW OPERATOR

Company: QEP Energy Company
Address: 1050 17th Street, Suite 500
city Denver state CO zip 80265
Phone: (303) 672-6900
Comments:

Name: Ann Petrik
Signature: 
Title: Engineering Analyst
Date: 6/28/2010

(This space for State use only)

Transfer approved by: _____

Approval Date: _____

Title: _____

Comments:

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 6/29/10

By: D. Jones

EPA approved well

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING